



**Engineering progress  
Enhancing lives**

## **Product range for technical trades**

Industrial hoses, garden technology, suction and  
conveying hoses, drinking water and beverage  
hoses





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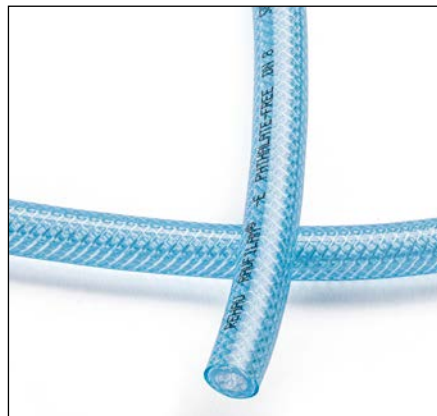
# 01 Industrial hoses

## 01.01 RAUFILAM-E

### Properties

- Safety and quality with the brand product RAUFILAM-E
- Made of high-quality environmentally friendly and food grade compliant PVC materials
- TÜV-tested, a confirmation of the quality standards from an independent authority
- High transparency for an excellent visual inspection of the conveying process
- The excellent flexibility helps the handling and use
- High resistance against chemicals (see material data sheet RAU-PVC AV0010)
- Abrasion-resistant thanks to the thick-walled design
- High reinforcement density for pressure-resistant quality
- Temperature resistance -10 °C up to +60 °C
- Phthalate-free

**Phthalate  
free**



### Food safety

- Statement of no objection compliant with 21 CFR FDA sections 170–199
- Declaration of conformity in accordance with regulation (EC) no. 1935/2004 and (EU) regulation no. 10/2011
- Examples: Water, tea, coffee, lemonade, soft drinks, energy drinks, beer, wine (up to 20% alcohol) and clear, normal or concentrated fruit or vegetable juices (see TLV 11T/002)



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Use

Mechanical engineering, automotive industry, construction industry, chemicals industry, beverages industry, laboratory technology, compressed air distribution

### Material and colour

Inner layer: RAU-PVC 7869, crystal clear

Pressure carrier made of high-quality polyester fabric

Outer layer: RAU-PVC 7869, transparent iceblue

| Art. no.    | Dimensions<br>ID/WS | Weight<br>(approx.)<br>kg/100m | Permissible<br>operating pressure <sup>1</sup> |      |      | Bending<br>radius<br>mm<br>(at 20°C) | Coil<br>length<br>m | Packaging<br>unit<br>Box/pallet<br>m | EAN code        | RRP<br>€ net/100 m |        |
|-------------|---------------------|--------------------------------|------------------------------------------------|------|------|--------------------------------------|---------------------|--------------------------------------|-----------------|--------------------|--------|
|             |                     |                                | bar                                            | 20°C | 40°C | 60°C                                 |                     |                                      |                 | Box                | Pallet |
| 10285111001 | 4.0/3.0             | 7.6                            | 31                                             | 25   | 18   | 15                                   | 25                  | 150/2,700                            | 40 07360 187637 | 96.70              | 87.50  |
| 10285111002 | 4.0/3.0             | 7.6                            | 31                                             | 25   | 18   | 15                                   | 50                  | 300/3,600                            | 40 07360 187644 | 89.45              | 80.95  |
| 10285311001 | 6.0/3.0             | 9.8                            | 27                                             | 21   | 16   | 25                                   | 25                  | 175/2,100                            | 40 07360 187675 | 100.50             | 90.90  |
| 10285311002 | 6.0/3.0             | 9.8                            | 27                                             | 21   | 16   | 25                                   | 50                  | 250/3,000                            | 40 07360 187682 | 93.00              | 84.05  |
| 10285311005 | 6.0/3.0             | 9.8                            | 27                                             | 21   | 16   | 25                                   | 100                 | 200/4,800                            | 40 64299 006750 | 100.50             | 90.90  |
| 10285511001 | 8.0/3.0             | 12.1                           | 24                                             | 20   | 14   | 30                                   | 25                  | 175/2,100                            | 40 07360 187729 | 122.55             | 110.65 |
| 10285511002 | 8.0/3.0             | 12.1                           | 24                                             | 20   | 14   | 30                                   | 50                  | 150/1,800                            | 40 07360 187736 | 113.35             | 102.35 |
| 10285511005 | 8.0/3.0             | 12.1                           | 24                                             | 20   | 14   | 30                                   | 100                 | 200/4,800                            | 40 64299 006767 | 122.55             | 110.65 |
| 10285611001 | 9.0/3.0             | 13.8                           | 21                                             | 17   | 13   | 35                                   | 25                  | 175/2,100                            | 40 07360 187750 | 133.05             | 120.25 |
| 10285611002 | 9.0/3.0             | 13.8                           | 21                                             | 17   | 13   | 35                                   | 50                  | 150/1,800                            | 40 07360 187620 | 123.10             | 111.20 |
| 10285711001 | 10.0/3.0            | 14.3                           | 19                                             | 16   | 12   | 40                                   | 25                  | 150/1,800                            | 40 07360 187774 | 144.50             | 130.60 |
| 10285711002 | 10.0/3.0            | 14.3                           | 19                                             | 16   | 12   | 40                                   | 50                  | 150/1,800                            | 40 07360 187781 | 133.65             | 120.85 |
| 10285811002 | 12.0/3.0            | 16.6                           | 19                                             | 16   | 12   | 55                                   | 50                  | 100/1,200                            | 40 07360 187811 | 170.20             | 153.90 |

| Art. no.     | Dimensions<br>ID/WS | Weight<br>(approx.)<br>kg/100m | Permissible<br>operating pressure <sup>1</sup> |      |      | Bending<br>radius<br>mm<br>(at 20°C) | Coil<br>length<br>m | Packaging<br>unit<br>Box/pallet<br>m | EAN code        | RRP<br>€ net/100 m |         |
|--------------|---------------------|--------------------------------|------------------------------------------------|------|------|--------------------------------------|---------------------|--------------------------------------|-----------------|--------------------|---------|
|              |                     |                                | 20°C                                           | 40°C | 60°C |                                      |                     |                                      |                 | Box                | Pallet  |
| 10285911002  | 12.2/4.2            | 25.1                           | 19                                             | 16   | 12   | 50                                   | 50                  | 100/1,200                            | 40 07360 187842 | 254.20             | 229.80  |
| 10286011001  | 13.2/3.3            | 20.0                           | 16                                             | 12   | 10   | 70                                   | 25                  | 100/1,200                            | 40 07360 187859 | 213.50             | 193.00  |
| 10286011002  | 13.2/3.3            | 20.0                           | 16                                             | 12   | 10   | 70                                   | 50                  | 100/1,200                            | 40 07360 187866 | 197.45             | 178.55  |
| 10286011103* | 13.2/3.3            | 20.0                           | 16                                             | 12   | 10   | 70                                   | 100                 | Individual<br>coil/2,000             | 40 07360 428648 | 207.30             | 187.50  |
| 10286111200  | 15.0/4.0            | 27.8                           | 13                                             | 11   | 8    | 80                                   | 50                  | Single coil/500                      | 40 07360 345365 | 433.05             | 398.40  |
| 10286211001  | 16.2/3.7            | 28.2                           | 16                                             | 12   | 10   | 90                                   | 25                  | Single coil/500                      | 40 07360 187897 | 297.00             | 268.45  |
| 10286211002  | 16.2/3.7            | 28.2                           | 16                                             | 12   | 10   | 90                                   | 50                  | Single coil/500                      | 40 07360 187903 | 274.70             | 248.35  |
| 10286211005* | 16.2/3.7            | 28.2                           | 16                                             | 12   | 10   | 90                                   | 100                 | Single coil/500                      | 40 07360 521677 | 288.40             | 260.75  |
| 10286321001  | 19.0/3.5            | 30.2                           | 13                                             | 11   | 8    | 130                                  | 25                  | Single coil/400                      | 40 07360 521325 | 286.05             | 258.70  |
| 10286321002  | 19.0/3.5            | 30.2                           | 13                                             | 11   | 8    | 130                                  | 50                  | Single coil/500                      | 40 07360 521318 | 286.05             | 258.70  |
| 10286321004* | 19.0/3.5            | 30.2                           | 13                                             | 11   | 8    | 130                                  | 100                 | Single coil/600                      | 40 07360 521738 | 300.30             | 271.65  |
| 10286311001  | 19.4/3.7            | 32.8                           | 13                                             | 11   | 8    | 130                                  | 25                  | Single coil/350                      | 40 07360 187927 | 315.15             | 285.05  |
| 10286311002  | 19.4/3.7            | 32.8                           | 13                                             | 11   | 8    | 130                                  | 50                  | Single coil/500                      | 40 07360 187934 | 315.15             | 285.05  |
| 10286511001  | 25.4/4.3            | 46.9                           | 11                                             | 9    | 7    | 200                                  | 25                  | Single coil/300                      | 40 07360 187972 | 454.25             | 410.75  |
| 10286511002  | 25.4/4.3            | 46.9                           | 11                                             | 9    | 7    | 200                                  | 50                  | Single coil/250                      | 40 07360 187989 | 454.25             | 410.75  |
| 10286621001  | 28.0/5.0            | 64.5                           | 9                                              | 7    | 6    | 250                                  | 25                  | Single coil/200                      | 40 62178 294984 | 866.45             | 783.60  |
| 10286711001  | 32.4/4.8            | 66.3                           | 9                                              | 7    | 6    | 310                                  | 25                  | Single coil/150                      | 40 07360 188016 | 659.10             | 595.85  |
| 10286811001  | 38.0/4.8            | 78.8                           | 8                                              | 6    | 5    | 420                                  | 25                  | Single coil/150                      | 40 07360 188023 | 765.95             | 692.75  |
| 10286911001  | 40.0/4.5            | 73.0                           | 8                                              | 6    | 5    | 460                                  | 25                  | Single coil/175                      | 40 07360 188030 | 921.25             | 833.10  |
| 10287011001  | 50.0/5.0            | 105.4                          | 5                                              | 4    | 3    | 650                                  | 25                  | Single coil/125                      | 40 07360 188047 | 1082.10            | 978.60  |
| 10287111001  | 50.0/6.0            | 128.8                          | 5                                              | 4    | 3    | 620                                  | 25                  | Single coil/125                      | 40 07360 188054 | 1350.00            | 1220.80 |

Additional dimensions and hose types on request.

\* Available on request

#### Can be supplied on reels compatible with the REHAU hose centre:

| Art. no.    | Dimensions<br>ID/WS | Weight<br>(approx.)<br>kg/100m | Permissible<br>operating pressure <sup>1</sup> |      |       | Bending<br>radius<br>mm<br>(at 20°C) | Reel<br>length<br>m | Packaging<br>unit<br>Reel | EAN code        | RRP<br>€ net/100 m |  |
|-------------|---------------------|--------------------------------|------------------------------------------------|------|-------|--------------------------------------|---------------------|---------------------------|-----------------|--------------------|--|
|             |                     |                                | 20 °C                                          | 40°C | 60 °C |                                      |                     |                           |                 | Reel               |  |
| 10285311200 | 6.0/3.0             | 9.8                            | 27                                             | 21   | 16    | 25                                   | 50                  | 1                         | 40 07360 296254 | 128.35             |  |
| 10285511200 | 8.0/3.0             | 12.1                           | 24                                             | 20   | 14    | 30                                   | 50                  | 1                         | 40 07360 332013 | 156.50             |  |
| 10285611200 | 9.0/3.0             | 13.8                           | 21                                             | 17   | 13    | 35                                   | 40                  | 1                         | 40 07360 296261 | 169.95             |  |
| 10285711200 | 10.0/3.0            | 14.3                           | 19                                             | 16   | 12    | 40                                   | 40                  | 1                         | 40 07360 332020 | 184.45             |  |
| 10285811200 | 12.0/3.0            | 16.6                           | 19                                             | 16   | 12    | 55                                   | 25                  | 1                         | 40 07360 296278 | 234.90             |  |
| 10286011200 | 13.2/3.3            | 20.0                           | 16                                             | 12   | 10    | 70                                   | 60                  | 1                         | 40 07360 332037 | 272.60             |  |
| 10286211200 | 16.2/3.7            | 28.2                           | 16                                             | 12   | 10    | 90                                   | 40                  | 1                         | 40 07360 332044 | 379.20             |  |
| 10286311200 | 19.4/3.7            | 32.8                           | 13                                             | 11   | 8     | 130                                  | 35                  | 1                         | 40 07360 332051 | 435.15             |  |
| 10286511200 | 25.4/4.3            | 46.9                           | 11                                             | 9    | 7     | 200                                  | 20                  | 1                         | 40 07360 332068 | 627.10             |  |
| 10286711200 | 32.4/4.8            | 66.3                           | 9                                              | 7    | 6     | 310                                  | 15                  | 1                         | 40 07360 380823 | 909.95             |  |

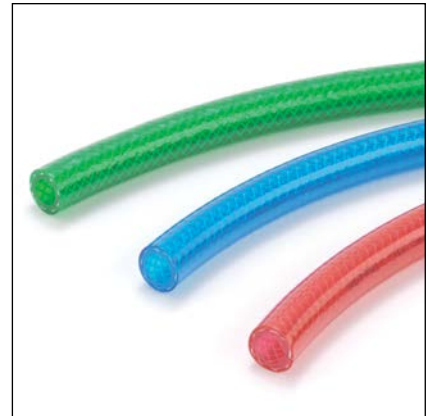
Please consult our technical delivery specification 11T/002 for further technical information.

<sup>1</sup> The operating pressure values stated have been determined from burst pressure tests based on DIN EN ISO 1402 with the safety margin 3.

## 01.02 RAUFILAM-E colour

### Properties

- Safety and quality with the brand product RAUFILAM-E
- Made of high-quality environmentally friendly and food grade compliant PVC materials
- TÜV-tested, a confirmation of the quality standards from an independent authority
- Available in 3 different colours in order to visually identify various pressure pipes
- The excellent flexibility helps the handling and use
- High resistance against chemicals (see material data sheet RAU-PVC AV0010)
- Abrasion-resistant thanks to the thick-walled design
- High reinforcement density for pressure-resistant quality
- Temperature resistance -10 °C up to +60 °C
- Phthalate-free



### Food safety

- Statement of no objection compliant with 21 CFR FDA sections 170–199
- Declaration of conformity in accordance with regulation (EC) no. 1935/2004 and (EU) regulation no. 10/2011
- Examples: Water, tea, coffee, lemonade, soft drinks, energy drinks, beer, wine (up to 20% alcohol) and clear, normal or concentrated fruit or vegetable juices (see TLV 11T/104)



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Use

Mechanical engineering, small sewage treatment plant, chemicals industry, laboratory technology, compressed air distribution

### Material and colour

Inner layer: RAU-PVC 7869, crystal clear

Pressure carrier made of high-quality polyester fabric

Outer layer: RAU-PVC 7869, red, blue or green transparent

| Art. no.     | Dimensions<br>ID/WS<br>mm | Colour | Weight<br>(approx.)<br>kg/100m | Permissible<br>operating<br>pressure<br>bar (at 20 °C) | Bending<br>radius<br>mm<br>(at 20 °C) | Coil<br>length<br>m | Packaging<br>unit<br>Box/Pallet<br>m | EAN code        | RRP<br>€ net/100 m |        |
|--------------|---------------------------|--------|--------------------------------|--------------------------------------------------------|---------------------------------------|---------------------|--------------------------------------|-----------------|--------------------|--------|
|              |                           |        |                                |                                                        |                                       |                     |                                      |                 | Box                | Pallet |
| 10285311500  | 6.0/3.0                   | Red    | 9.8                            | 27                                                     | 25                                    | 50                  | 250/3,000                            | 40 07360 635480 | 107.35             | 97.05  |
| 10285311501  | 6.0/3.0                   | Blue   | 9.8                            | 27                                                     | 25                                    | 50                  | 250/3,000                            | 40 07360 635497 | 107.35             | 97.05  |
| 10285311503  | 6.0/3.0                   | Green  | 9.8                            | 27                                                     | 25                                    | 50                  | 250/3,000                            | 40 07360 635602 | 107.35             | 97.05  |
| 10285511500  | 8.0/3.0                   | Red    | 12.1                           | 24                                                     | 30                                    | 50                  | 150/1,800                            | 40 07360 635619 | 142.35             | 128.80 |
| 10285511501  | 8.0/3.0                   | Blue   | 12.1                           | 24                                                     | 30                                    | 50                  | 150/1,800                            | 40 07360 635626 | 142.35             | 128.80 |
| 10285511503* | 8.0/3.0                   | Green  | 12.1                           | 24                                                     | 30                                    | 50                  | 150/1,800                            | 40 07360 635633 | 142.35             | 128.80 |
| 10285611500  | 9.0/3.0                   | Red    | 13.8                           | 21                                                     | 35                                    | 50                  | 150/1,800                            | 40 07360 635640 | 142.25             | 128.50 |
| 10285611501  | 9.0/3.0                   | Blue   | 13.8                           | 21                                                     | 35                                    | 50                  | 150/1,800                            | 40 07360 515959 | 142.25             | 128.50 |
| 10285611503* | 9.0/3.0                   | Green  | 13.8                           | 21                                                     | 35                                    | 50                  | 150/1,800                            | 40 07360 635657 | 142.25             | 128.50 |
| 10285711500  | 10.0/3.0                  | Red    | 14.3                           | 19                                                     | 40                                    | 50                  | 150/1,800                            | 40 07360 635664 | 167.90             | 151.95 |
| 10285711501  | 10.0/3.0                  | Blue   | 14.3                           | 19                                                     | 40                                    | 50                  | 150/1,800                            | 40 07360 635671 | 167.90             | 151.95 |
| 10285711503  | 10.0/3.0                  | Green  | 14.3                           | 19                                                     | 40                                    | 50                  | 150/1,800                            | 40 07360 635688 | 167.90             | 151.95 |
| 10286011500  | 13.2/3.3                  | Red    | 20.0                           | 16                                                     | 70                                    | 50                  | 100/1,200                            | 40 07360 635695 | 228.00             | 206.20 |
| 10286011501  | 13.2/3.3                  | Blue   | 20.0                           | 16                                                     | 70                                    | 50                  | 100/1,200                            | 40 07360 635701 | 228.00             | 206.20 |
| 1028 6011503 | 13.2/3.3                  | Green  | 20.0                           | 16                                                     | 70                                    | 50                  | 100/1,200                            | 40 07360 635718 | 228.00             | 206.20 |
| 10286321370  | 19.0/3.5                  | Red    | 30.2                           | 13                                                     | 130                                   | 50                  | ER**/500                             | 40 07360 521691 | 337.05             | 303.25 |
| 10286321366  | 19.0/3.5                  | Blue   | 30.2                           | 13                                                     | 130                                   | 50                  | ER**/500                             | 40 07360 521448 | 337.05             | 303.25 |

\* Available on request\*\* Single coil

Please consult our technical delivery specification 11T/104 for further technical information.

## 01.03 RAUFILAM slidetec soft

### Properties

- Exclusive hose surface with easy-slide technology for unrivalled tactile characteristics and convenient handling
- Exceptionally high flexibility
- Made of high-quality environmentally friendly and physiologically harmless PVC materials
- TÜV-tested, a confirmation of the quality standards from an independent authority
- High resistance against chemicals (see material data sheet RAU-PVC AV0010)
- Abrasion-resistant and resistant to ageing
- High reinforcement density
- Temperature resistance -20°C up to +60°C
- Phthalate-free



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Application

Compressed air supply for pneumatic tools, fixed or mobile winding devices for compressed air supply

### Use

Installation companies, repair workshops (cars/utility vehicles), carpenters workshops

### Material and colour

Inner layer: RAU-PVC 7059, black

Pressure carrier made of high-quality polyester fabric

Sheathing: RAU-PVC 6558, sky blue RAL5015

| Art. no.    | Dimensions<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Permissible<br>operating<br>pressure<br>bar (at 20 °C) | Bending<br>radius<br>mm<br>(at 20°C) | Coil<br>length<br>m | Packaging<br>unit<br>Box/Pallet<br>m | EAN code        | RRP<br>€ net/100 m |        |
|-------------|---------------------------|---------------------------------|--------------------------------------------------------|--------------------------------------|---------------------|--------------------------------------|-----------------|--------------------|--------|
|             |                           |                                 |                                                        |                                      |                     |                                      |                 | Box                | Pallet |
| 10290331001 | 6.0/2.5                   | 8.1                             | 20                                                     | 35                                   | 50                  | 250/3,000                            | 40 07360 591281 | 159.20             | 144.05 |
| 10290341001 | 8.0/2.5                   | 9.6                             | 20                                                     | 40                                   | 50                  | 200/2,400                            | 40 07360 591298 | 209.55             | 189.65 |
| 10290351001 | 9.0/2.8                   | 12.6                            | 20                                                     | 45                                   | 50                  | 150/1,800                            | 40 07360 591809 | 223.05             | 201.75 |
| 10290361001 | 10.0/3.0                  | 14.9                            | 20                                                     | 50                                   | 50                  | 150/1,800                            | 40 07360 591816 | 263.95             | 238.80 |
| 10290371001 | 12.7/3.0                  | 18.0                            | 20                                                     | 60                                   | 50                  | 100/1,200                            | 40 07360 591823 | 337.90             | 305.55 |
| 10290661001 | 16.0/3.3                  | 24.3                            | 20                                                     | 95                                   | 50                  | – /500                               | 40 07360 635473 | 455.05             | 411.50 |
| 10290471001 | 19.4/3.7                  | 32.5                            | 20                                                     | 130                                  | 50                  | – /500                               | 40 07360 604233 | 626.70             | 567.30 |
| 10290531001 | 25.4/4.3                  | 48.7                            | 15                                                     | 200                                  | 50                  | – /250                               | 40 07360 604240 | 847.65             | 767.15 |

| Art. no.    | Dimensions<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Permissible<br>operating<br>pressure<br>bar (at 20 °C) | Bending<br>radius<br>mm<br>(at 20°C) | Coil<br>length<br>m | Packaging<br>unit<br>Reel | EAN code        | RRP<br>€ net/100 m |        |
|-------------|---------------------------|---------------------------------|--------------------------------------------------------|--------------------------------------|---------------------|---------------------------|-----------------|--------------------|--------|
|             |                           |                                 |                                                        |                                      |                     |                           |                 | Reel               |        |
| 10290331200 | 6.0/2.5                   | 8.1                             | 20                                                     | 35                                   | 50                  | 1                         | 40 07360 605483 |                    | 219.85 |
| 10290351200 | 9.0/2.8                   | 12.6                            | 20                                                     | 45                                   | 40                  | 1                         | 40 07360 605490 |                    | 307.90 |
| 10290371200 | 12.7/3.0                  | 18.0                            | 20                                                     | 60                                   | 25                  | 1                         | 40 07360 606107 |                    | 466.45 |

Please consult our technical delivery specification 11T/100 for further technical information.

## 01.04 RAUFILAM oiltec

### Properties

- Transparent, pressure-resistant hose specially developed for media containing oil
- Made of high-quality environmentally compatible PVC materials
- TÜV-tested, a confirmation of the quality standards from an independent authority
- Very good flexibility
- Abrasion-resistant and resistant to ageing
- High reinforcement density
- High resistance against chemicals (see material data sheet RAU-PVC AV0010), additionally oil, diesel and petrol-resistant
- Temperature resistance -10 °C up to +60 °C



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Application

Pressure hose to convey media containing oil, petrol, diesel, lubricating oils, chemical substances (according to material data sheet AV0010)

- Unsuitable for contact with foodstuffs

### Use

Mechanical engineering, automotive industry, construction industry, chemicals industry

### Material and colour

Inner layer: RAU-PVC 7515, transparent

Pressure carrier made of high-quality polyester fabric

Sheathing: RAU-PVC 7515, transparent black

| Art. no.    | Dimensions<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Permissible<br>operating<br>pressure<br>bar (at 20 °C) | Bending<br>radius<br>mm<br>(at 20 °C) | Coil<br>length<br>m | Packaging<br>unit<br>Box/Pallet<br>m | EAN code        | Minimum<br>order<br>quantity<br>m | RRP<br>€ net/100 m<br>Pallet |
|-------------|---------------------------|---------------------------------|--------------------------------------------------------|---------------------------------------|---------------------|--------------------------------------|-----------------|-----------------------------------|------------------------------|
| 10290901001 | 9.0/3.0                   | 14.0                            | 21                                                     | 35                                    | 50                  | 150/1,800                            | 40 61264 313561 | 4000                              | 278.05                       |
| 10290931001 | 10.0/3.0                  | 14.6                            | 19                                                     | 40                                    | 50                  | 150/1,800                            | 40 61264 313578 | 4000                              | 302.15                       |
| 10290941001 | 12.2/4.2                  | 26.8                            | 19                                                     | 50                                    | 50                  | 100/1,200                            | 40 61264 313585 | 3500                              | 574.45                       |
| 10290951001 | 19.0/3.5                  | 32.3                            | 13                                                     | 130                                   | 50                  | Single coil/500                      | 40 61264 313592 | 2500                              | 646.75                       |
| 10290961001 | 25.4/4.3                  | 49.8                            | 11                                                     | 200                                   | 50                  | Single coil/500                      | 40 61264 315909 | 2000                              | 1026.90                      |

Please consult our technical delivery specification 11T/111 for further technical information.

Produced to order – please note the minimum order quantity.

## 01.05 RAUFILAM cleantec

### Properties

- Specially developed, high-quality pressure hose for the germ-free conveyance of liquids
- Opaque
- No build-up of germs and bacteria on the inner hose wall thanks to special hose formulation
- TÜV-tested, a confirmation of the quality standards from an independent authority
- For a failure-free process flow
- Prevents material damage on and blockages in pressure pipes, which may arise due to biofilm deposits
- Made of high-quality environmentally compatible PVC materials
- Very good flexibility
- Abrasion-resistant and resistant to ageing
- High reinforcement density
- High resistance against chemicals (see material data sheet RAU-PVC AV0010)
- Temperature resistance -10 °C up to +60 °C



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Application

Pressure hose to convey liquids, gases, chemical substances (compliant with material data sheet AV0010)

- Unsuitable for contact with foodstuffs

### Use

Mechanical engineering, automotive industry, welding technology, chemicals industry

### Material and colour

Inner layer: RAU-PVC 8590, black

Pressure carrier made of high-quality polyester fabric

Sheathing: RAU-PVC 8590, black

| Art. no.    | Dimensions<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Permissible<br>operating<br>pressure<br>bar (at 20 °C) | Bending<br>radius<br>mm<br>(at 20°C) | Coil<br>length<br>m | Packaging<br>unit<br>Box/Pallet<br>m | EAN code        | Minimum RRP            |                       |
|-------------|---------------------------|---------------------------------|--------------------------------------------------------|--------------------------------------|---------------------|--------------------------------------|-----------------|------------------------|-----------------------|
|             |                           |                                 |                                                        |                                      |                     |                                      |                 | order<br>quantity<br>m | € net/100 m<br>Pallet |
| 10290971001 | 13.2/3.3                  | 21.4                            | 11                                                     | 70                                   | 20                  | Single coil/1,200                    | 40 61264 462061 | 3500                   | 392.75                |
| 10291031001 | 19.0/3.5                  | 30.9                            | 11                                                     | 130                                  | 20                  | Single coil/840                      | 40 61264 462078 | 2500                   | 727.60                |
| 10291041001 | 25.0/4.5                  | 52.1                            | 10                                                     | 200                                  | 20                  | Single coil/320                      | 40 61264 462085 | 2000                   | 1065.70               |

Please consult our technical delivery specification 11T/112 for further technical information.

Produced to order – please note the minimum order quantity.

## 01.06 RAUFILTEC 40

### Properties

- Specially developed medium pressure hose for conveyance with higher pressure values up to 40 bar at 20 °C
- High pressure resistance
- TÜV-tested, a confirmation of the quality standards from an independent authority
- For long, sustained pressure loads
- Opaque
- Made of high-quality environmentally compatible PVC materials
- Very good flexibility
- Abrasion-resistant and resistant to ageing
- High reinforcement density
- High resistance against chemicals (see material data sheet RAU-PVC AV0010)
- Temperature resistance -10 °C up to +60 °C
- Phthalate-free



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Material and colour

Inner layer: RAU-PVC 7869, black

Pressure carrier made of high-quality polyester fabric

Outer layer: RAU-PVC 7869, blue

### Application

- Multi-purpose hose flexible at low temperatures for applications with a higher pressure load.
- Conveying compressed air, water, chemical substances (according to material data sheet AV0010)
- As spray and sprinkle hose in agriculture, for pesticides, fungicides, fertiliser

### Use

Agriculture, mechanical engineering, construction industry, gardening and landscaping, chemicals industry

| Art. no.    | Dimensions<br>ID/AD | Weight<br>(approx.)<br>kg/100 m | Permissible<br>operating<br>pressure<br>bar (at 20 °C) | Bending<br>radius<br>mm<br>(at 20°C) | Coil<br>length<br>m | Packaging unit<br>Box/Pallet<br>m | EAN code        | Minimum order<br>quantity<br>m | RRP<br>€ net/100 m<br>Pallet |
|-------------|---------------------|---------------------------------|--------------------------------------------------------|--------------------------------------|---------------------|-----------------------------------|-----------------|--------------------------------|------------------------------|
| 10290761010 | 8.0/14.0            | 12.1                            | 40                                                     | 30                                   | 50                  | Single coil/2,700                 | 40 61264 480447 | 5400                           | 140.20                       |

Please consult our technical delivery specification 14G/008 for further technical information.

Additional dimensions available on request.

Produced to order – please note the minimum order quantity.



## 01.07 RAUCLAIR-E

### Properties

- Safety and quality with the brand product RAUCLAIR-E
- Made of high-quality, environmentally friendly and food grade compliant PVC materials
- High transparency for an excellent visual inspection of the conveying process
- The excellent flexibility helps handling and use
- High resistance against chemicals (see material data sheet RAU-PVC AV0010)
- Good acid and alkaline solution resistance
- Temperature resistance -10°C up to +60°C
- Phthalate-free
- For non-pressurised applications only



### Inspections/standards

- Statement of no objection compliant with 21 CFR FDA sections 170–199
- Declaration of conformity as per regulation (EC) no. 1935/2004 and regulation (EU) no. 10/2011
- Examples: Water, tea, coffee, lemonade, soft drinks, energy drinks, beer, wine (up to 20% alcohol) and clear, normal or concentrated fruit or vegetable juices (see TLV 10T/001)



### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### Use

Mechanical engineering, chemicals industry, beverages industry, laboratory technology, measurement and control technology

### Material and colour

RAU-PVC 8069, crystal clear

| Art. no.     | Dimension<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Coil length<br>m | Packaging unit<br>Box/Pallet<br>m | EAN code        | RRP                |        |
|--------------|--------------------------|---------------------------------|------------------|-----------------------------------|-----------------|--------------------|--------|
|              |                          |                                 |                  |                                   |                 | € net/100 m<br>Box | Pallet |
| 10303901003  | 2/1                      | 1.1                             | 100              | 1,400/16,800                      | 40 07360 036829 | 14.85              | 13.50  |
| 10301801003  | 3/1                      | 1.4                             | 100              | 900/10,800                        | 40 07360 036836 | 17.05              | 15.45  |
| 10302301003  | 3/1.5                    | 2.4                             | 100              | 900/10,800                        | 40 07360 036843 | 28.95              | 26.20  |
| 10300301004  | 4/1                      | 1.8                             | 100              | 600/10,800                        | 40 07360 036850 | 21.85              | 19.80  |
| 10303701003  | 4/1.5                    | 2.9                             | 100              | 400/7,200                         | 40 07360 036867 | 32.15              | 29.10  |
| 10303801003  | 4/2                      | 4.3                             | 100              | 600/7,200                         | 40 07360 036874 | 48.15              | 43.60  |
| 10304601002  | 5/1                      | 2.2                             | 100              | 700/8,400                         | 40 07360 036881 | 25.60              | 23.20  |
| 10304401006  | 5/1.5                    | 3.5                             | 100              | 600/7,200                         | 40 07360 036898 | 38.55              | 34.90  |
| 10303991002  | 5/2                      | 5.0                             | 100              | 500/6,000                         | 40 07360 036904 | 61.00              | 55.20  |
| 10304901003  | 6/1                      | 2.5                             | 100              | 700/8,400                         | 40 07360 036911 | 28.30              | 25.70  |
| 10305001006  | 6/1.5                    | 4.0                             | 100              | 500/6,000                         | 40 07360 036928 | 44.95              | 40.70  |
| 10305101003  | 6/2                      | 5.8                             | 100              | 400/4,800                         | 40 07360 036935 | 65.85              | 59.60  |
| 10305701005  | 7/1.5                    | 4.5                             | 100              | 400/4,800                         | 40 07360 036942 | 49.80              | 45.05  |
| 10305801005  | 7/2                      | 6.4                             | 100              | 400/4,800                         | 40 07360 036959 | 75.50              | 68.35  |
| 10304001005* | 8/1                      | 3.2                             | 100              | 300/3,600                         | 40 64299 006774 | 41.30              | 37.35  |
| 10306101003  | 8/1.5                    | 5.0                             | 50               | 300/3,600                         | 40 07360 036966 | 55.90              | 50.55  |
| 10306201005  | 8/2                      | 7.1                             | 50               | 250/3,000                         | 40 07360 036980 | 78.00              | 70.45  |
| 10306201007  | 8/2                      | 7.1                             | 100              | 300/3,600                         | 40 64299 006668 | 81.90              | 73.95  |
| 10306501004  | 9/1.5                    | 5.7                             | 50               | 300/3,600                         | 40 07360 036997 | 61.00              | 55.20  |
| 10306601002  | 9/2                      | 7.7                             | 50               | 250/3,000                         | 40 07360 037000 | 82.60              | 74.65  |
| 10305401003  | 10/1.5                   | 6.2                             | 50               | 250/3,000                         | 40 07360 037017 | 67.95              | 61.50  |

| Art. no.    | Dimension<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Coil length<br>m | Packaging unit<br>Box/Pallet<br>m | EAN code        | RRP<br>€ net/100 m |         |
|-------------|--------------------------|---------------------------------|------------------|-----------------------------------|-----------------|--------------------|---------|
|             |                          |                                 |                  |                                   |                 | Box                | Pallet  |
| 10307001008 | 10/2                     | 8.6                             | 50               | 200/2,400                         | 40 07360 037024 | 89.05              | 80.55   |
| 10307201007 | 10/3                     | 13.9                            | 50               | 150/1,800                         | 40 07360 037031 | 145.85             | 131.90  |
| 10304091002 | 12/1.5                   | 7.3                             | 50               | 150/1,800                         | 40 07360 037048 | 83.05              | 75.05   |
| 10307801007 | 12/2                     | 9.9                             | 50               | 150/1,800                         | 40 07360 037055 | 104.20             | 94.25   |
| 10301901003 | 12/3                     | 16.1                            | 50               | 100/1,200                         | 40 07360 037079 | 173.60             | 156.90  |
| 10308501003 | 13/3                     | 16.6                            | 50               | 100/1,200                         | 40 07360 037086 | 179.05             | 161.85  |
| 10300201002 | 14/2                     | 11.5                            | 50               | 100/1,200                         | 40 07360 037093 | 119.30             | 107.90  |
| 10301201003 | 15/2                     | 12.2                            | 50               | 100/1,200                         | 40 07360 037109 | 130.45             | 117.90  |
| 10302201003 | 16/2                     | 12.7                            | 50               | Single coil/1,200                 | 40 07360 037123 | 133.55             | 120.75  |
| 10301791006 | 16/2.5                   | 16.8                            | 50               | Single coil/1,200                 | 40 07360 037130 | 171.65             | 155.05  |
| 10312101003 | 18/3                     | 22.6                            | 50               | Single coil/1,000                 | 40 07360 037154 | 234.90             | 212.45  |
| 10336001002 | 19/2                     | 15.4                            | 50               | Single coil/400                   | 40 07360 037161 | 170.35             | 154.20  |
| 10319901005 | 19/3                     | 23.5                            | 50               | Single coil/500                   | 40 07360 037178 | 257.85             | 233.25  |
| 10302401006 | 19/3.5                   | 28.0                            | 50               | Single coil/400                   | 40 07360 037192 | 284.65             | 257.45  |
| 10310201002 | 19/4                     | 32.6                            | 50               | Single coil/400                   | 40 07360 037208 | 332.55             | 300.80  |
| 10309191002 | 20/2                     | 15.9                            | 50               | Single coil/400                   | 40 07360 037215 | 163.90             | 148.25  |
| 10302601003 | 20/3                     | 24.9                            | 50               | Single coil/400                   | 40 07360 037222 | 258.55             | 234.00  |
| 10304491002 | 22/3                     | 26.8                            | 50               | Single coil/400                   | 40 07360 037239 | 267.90             | 242.25  |
| 10332901003 | 25/3                     | 29.7                            | 50               | Single coil/350                   | 40 07360 037246 | 299.70             | 271.05  |
| 10302801007 | 25/4                     | 40.9                            | 50               | Single coil/350                   | 40 07360 037277 | 413.25             | 373.75  |
| 10302901002 | 27/3                     | 32.9                            | 25               | Single coil/250                   | 40 07360 037284 | 349.35             | 316.20  |
| 10304591002 | 30/4                     | 48.5                            | 25               | Single coil/200                   | 40 07360 037291 | 520.25             | 470.80  |
| 10302391004 | 32/4                     | 51.2                            | 25               | Single coil/200                   | 40 07360 037321 | 541.15             | 489.80  |
| 10310091001 | 35/3.5                   | 48.7                            | 25               | Single coil/175                   | 40 07360 037345 | 505.85             | 457.75  |
| 10327101003 | 38/5                     | 79.0                            | 25               | Single coil/200                   | 40 07360 037352 | 766.55             | 693.20  |
| 10315001002 | 40/5                     | 81.2                            | 25               | Single coil/150                   | 40 07360 037369 | 802.90             | 726.20  |
| 10326801003 | 50/5                     | 98.4                            | 25               | Single coil/150                   | 40 07360 037383 | 980.90             | 887.15  |
| 10326901002 | 60/5                     | 119.0                           | 25               | Single coil/200                   | 40 07360 037390 | 1296.65            | 1173.45 |

\* Available on request

#### Can be supplied on reels compatible with the REHAU hose centre

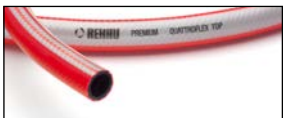
| Art. no.    | Dimension<br>ID/WS<br>mm | Weight<br>(approx.)<br>kg/100 m | Coil length<br>m | Packaging unit<br>Reel | EAN code        | RRP<br>€ net/100 m |        |
|-------------|--------------------------|---------------------------------|------------------|------------------------|-----------------|--------------------|--------|
|             |                          |                                 |                  |                        |                 | Reel               |        |
| 10300301200 | 4/1                      | 1.8                             | 200              | 1                      | 40 07360 296285 |                    | 28.50  |
| 10305001200 | 6/1.5                    | 4.0                             | 115              | 1                      | 40 07360 296292 |                    | 61.35  |
| 10306101200 | 8/1.5                    | 5.0                             | 60               | 1                      | 40 07360 296308 |                    | 76.20  |
| 10307001200 | 10/2                     | 8.6                             | 45               | 1                      | 40 07360 296315 |                    | 121.50 |
| 10307801200 | 12/2                     | 9.9                             | 35               | 1                      | 40 07360 296322 |                    | 142.10 |
| 10308501200 | 13/3                     | 16.6                            | 25               | 1                      | 40 07360 376512 |                    | 244.25 |
| 10302201200 | 16/2                     | 12.7                            | 25               | 1                      | 40 07360 296339 |                    | 182.15 |
| 10024021200 | 19/2.5                   | 19.5                            | 40               | 1                      | 40 07360 296346 |                    | 267.65 |
| 10332901200 | 25/3                     | 29.7                            | 25               | 1                      | 40 07360 296353 |                    | 408.80 |
| 10302391200 | 32/4                     | 51.2                            | 20               | 1                      | 40 07360 296360 |                    | 738.10 |

Please consult our technical delivery specification 10T/001 for further technical information.

## 02 Garden hoses

### Overview of variants and dimensions

Thanks to our proven categorisation system, finding the right garden hose is child's play. Innovative design and clever product ideas are always the focus.

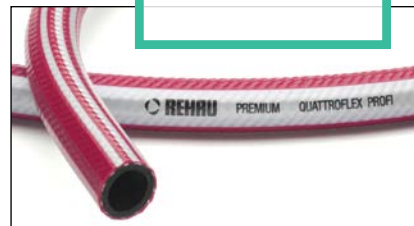
|                 |                                                                                                         | Available dimensions                                                                                   | Burst pressure | Warranty | Quality |
|-----------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|----------------|----------|---------|
| <b>PREMIUM</b>  | <b>Quattroflex profi</b>                                                                                | 13 mm (1/2")<br>19 mm (3/4")                                                                           | 50 bar         | 20 years | *****   |
|                 |                        |                                                                                                        |                |          |         |
|                 | <b>Quattroflex top</b>                                                                                  | 13 mm (1/2")<br>19 mm (3/4")                                                                           | 50 bar         | 18 years | *****   |
|                 |                        |                                                                                                        |                |          |         |
|                 | <b>Quattroflex plus +</b>                                                                               | 13 mm (1/2"), 15 mm (5/8")<br>19 mm (3/4"), 25 mm (1")<br>32 mm (1 1/4") 38 mm (1 1/2"),<br>50 mm (2") | 50 bar         | 18 years | *****   |
|                 |                       |                                                                                                        |                |          |         |
| <b>COMFORT</b>  | <b>Slide line</b>                                                                                       | 13 mm (1/2")<br>19 mm (3/4")                                                                           | 30 bar         | 15 years | *****   |
|                 |                      |                                                                                                        |                |          |         |
|                 | <b>Pro line yellow</b>                                                                                  | 13 mm (1/2")<br>15 mm (5/8")<br>19 mm (3/4")<br>25 mm (1")                                             | 30 bar         | 10 years | ****    |
|                 |                      |                                                                                                        |                |          |         |
|                 | <b>Green line</b>                                                                                       | 13 mm (1/2")<br>19 mm (3/4")                                                                           | 30 bar         | 10 years | ****    |
|                 |                      |                                                                                                        |                |          |         |
| <b>ALLROUND</b> | <b>Eco</b>                                                                                              | 13 mm (1/2")<br>19 mm (3/4")<br>25 mm (1")                                                             | 20 bar         | 5 years  | **      |
|                 |                      |                                                                                                        |                |          |         |
| <b>TREND</b>    | <b>Cool touch<br/>Lemon Fresh,<br/>Flower Power,<br/>Pearl Grey,<br/>Simply Nature,<br/>Summer Wave</b> | 13 mm (1/2")                                                                                           | 30 bar         | 10 years | *****   |
|                 |                     |                                                                                                        |                |          |         |
|                 | <b>Metallic line +</b>                                                                                  | 13 mm (1/2")                                                                                           | 30 bar         | 10 years | *****   |
|                 |                      |                                                                                                        |                |          |         |

| Properties                                                                                                                                                                                                                                                                                                          | Material                                                                                                                                                               | Toxicity specifications                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Application                                                                                                    | Area of application                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>High-quality fabric lining: 24-thread diagonal reinforcement</li> <li>Extreme pressure and deformation resistance: long service life</li> <li>No kinking</li> <li>Top flexibility</li> <li>Excellent handling</li> <li>Abrasion-resistant even for heavy-duty use</li> </ul> | <ul style="list-style-type: none"> <li>Temperature-resistant: - 20 °C to + 60 °C</li> <li>UV- and weather-resistant</li> <li>Anti-algae</li> <li>Durability</li> </ul> | <ul style="list-style-type: none"> <li>Use of phthalate-free plasticisers</li> <li>Bisphenol-A free</li> <li>SVHC free (highly problematic substances) compliant with REACH directive (EC) no. 1907/2006</li> <li>PAH free compliant with GS specification AfPS GS 2014:01 PAH and directive (EU) no. 1272/2013</li> <li>No heavy metals and brominated flame retardants compliant with RoHS directive 2011/65/EU, and no plasticisers compliant with delegated directive 2015/863</li> </ul> | <ul style="list-style-type: none"> <li>For intensive permanent use</li> <li>For heavy-duty use</li> </ul>      | Market gardens, construction, industry, local authorities, sports facilities<br>Local authorities, sports facilities, hobby sector<br>Local authorities, sports facilities, greenhouses and nurseries, fruit and organic cultivation, leisure (plots, raised-bed gardening, garden showers, pools, lawn watering) |
| <ul style="list-style-type: none"> <li>High-quality fabric lining: 18-thread diagonal reinforcement</li> <li>Pressure and deformation resistance: long service life</li> <li>high flexibility</li> <li>Easy to handle</li> <li>Abrasion-resistant</li> </ul>                                                        |                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>For intensive use</li> <li>For heavy-duty to medium-duty use</li> </ul> | Hobby sector, private households: ideal in conjunction with a hose reel                                                                                                                                                                                                                                           |
| <ul style="list-style-type: none"> <li>High-quality fabric lining: 18-thread diagonal reinforcement</li> <li>Pressure resistance: long service life</li> <li>Easy to handle</li> </ul>                                                                                                                              |                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>For intensive use</li> <li>For medium-duty use</li> </ul>               |                                                                                                                                                                                                                                                                                                                   |
| <ul style="list-style-type: none"> <li>High-quality fabric lining: 18-thread diagonal reinforcement</li> <li>Pressure resistance: long service life</li> <li>Easy to handle</li> </ul>                                                                                                                              |                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>For normal use</li> <li>For light-duty use</li> </ul>                   | Hobby sector with occasional use                                                                                                                                                                                                                                                                                  |
| <ul style="list-style-type: none"> <li>High-quality fabric lining: 18-thread diagonal reinforcement</li> <li>Pressure and deformation resistance: long service life</li> <li>High flexibility</li> <li>Easy to handle</li> <li>Abrasion-resistant</li> </ul>                                                        |                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <ul style="list-style-type: none"> <li>For intensive use</li> <li>For medium-duty use</li> </ul>               | Hobby sector, private households: ideal in conjunction with a hose reel<br>Greenhouses and nurseries, hobby sector (plots, raised-bed gardening, garden showers, pools, lawn watering)                                                                                                                            |

## 02.01 PREMIUM

### 02.01.01 Quattroflex profi

- 24-thread diagonal reinforcement: extreme pressure and deformation resistance
- Best kinking strength thanks to large wall thickness and hose geometry
- Maximum flexibility and temperature resistance (–20°C to +60°C)
- Excellent handling
- Square edges provide a better grip
- For intensive permanent use
- For heavy-duty use



Areas of application: market gardens, industry, construction, local authorities, sports facilities

| Art. no.    | Delivery format        | Packaging unit        | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|------------------------|-----------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                        |                       |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10973761600 | 13 mm (1/2") 40 m coil | 36 coils in large box | 43x43x17             | 50 bar                      | 40 07360 512705 | 151.95            | 144.30 |
| 10976541200 | 13 mm (1/2") 25 m reel | 1 reel                |                      | 50 bar                      | 40 07360 515980 | See SC Page 81    |        |
| 10973861600 | 19 mm (3/4") 40 m coil | 12 coils in large box | 51x51x25             | 45 bar                      | 40 07360 512736 | 243.25            | 231.00 |
| 10975841200 | 19 mm (3/4") 35 m reel | 1 reel                |                      | 45 bar                      | 40 07360 515997 | See SC Page 81    |        |

### 02.01.02 Quattroflex top

- 24-thread diagonal reinforcement: extreme pressure and deformation resistance
- Thick-walled: hinders kinking
- Maximum flexibility and temperature resistance (–20°C to +60°C)
- Excellent handling
- Eye-catching in bright red
- For intensive permanent use
- For heavy-duty use



Areas of application: local authorities, sports facilities, hobby sector

| Art. no.    | Delivery format        | Packaging unit        | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|------------------------|-----------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                        |                       |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10973961600 | 13 mm (1/2") 20 m coil | 66 coils in large box | 38x38x9              | 50 bar                      | 40 07360 512743 | 43.15             | 40.95  |
| 10974061600 | 13 mm (1/2") 30 m coil | 54 coils in large box | 41x41x12             | 50 bar                      | 40 07360 512750 | 64.80             | 61.40  |
| 10974161600 | 13 mm (1/2") 50 m coil | 36 coils in large box | 41x41x17             | 50 bar                      | 40 07360 512767 | 108.00            | 102.25 |
| 10974261600 | 19 mm (3/4") 25 m coil | 24 coils in large box | 49x49x13             | 35 bar                      | 40 07360 512774 | 104.30            | 99.05  |
| 10974361600 | 19 mm (3/4") 50 m coil | 12 coils in large box | 49x49x25             | 35 bar                      | 40 07360 512781 | 208.60            | 198.10 |

\* We recommend one third of the aforementioned burst pressure as the maximum operating pressure.

### 02.01.03 Quattroflex plus +

- 24-thread diagonal reinforcement: extreme pressure and deformation resistance
- Thick-walled: hinders kinking
- Maximum flexibility and temperature resistance (–20°C to +60°C)
- Excellent handling
- Optimised quality for a wide range of uses
- Suitable for food: declaration of conformity as per regulation (EC) no. 1935/2004 and regulation (EU) no. 10/2011
- PVC-free inner hose layer
- For intensive permanent use
- For heavy-duty use



Areas of application: municipalities, sports facilities, greenhouses and market gardens, fruit and organic farming, hobby sector (plots, raised-bed gardening, garden showers, pools, lawn watering)

| Art. no.    | Delivery format               | Packaging unit              | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|-------------------------------|-----------------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                               |                             |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10975871700 | 13 mm (1/2")<br>10 m coil     | 96 coils in large box       | 33x33x7              | 50 bar                      | 40 07360 589936 | 23.50             | 22.35  |
| 10975971700 | 13 mm (1/2")<br>15 m coil     | 70 coils in large box       | 34x34x11             | 50 bar                      | 40 07360 589943 | 33.95             | 32.25  |
| 10976171700 | 13 mm (1/2")<br>20 m coil     | 66 coils in large box       | 38x38x9              | 50 bar                      | 40 07360 589950 | 44.45             | 42.15  |
| 10976271700 | 13 mm (1/2")<br>25 m coil     | 54 coils in large box       | 38x38x11             | 50 bar                      | 40 07360 589967 | 55.50             | 52.70  |
| 10976371700 | 13 mm (1/2")<br>30 m coil     | 54 coils in large box       | 41x41x12             | 50 bar                      | 40 07360 589974 | 66.65             | 63.20  |
| 10976471700 | 13 mm (1/2")<br>50 m coil     | 36 coils in large box       | 41x41x17             | 50 bar                      | 40 07360 589981 | 111.10            | 105.35 |
| 10975941200 | 13 mm (1/2")<br>30 m reel     | 1 reel                      |                      | 50 bar                      | 40 07360 518103 | See SC Page 81    |        |
| 10976571700 | 15 mm (5/8")<br>25 m coil     | 36 coils in large box       | 41x41x17             | 40 bar                      | 40 07360 589998 | 71.70             | 68.35  |
| 10976671700 | 15 mm (5/8") 5<br>0 m coil    | 20 coils in large box       | 45x45x20             | 40 bar                      | 40 07360 590000 | 143.40            | 136.60 |
| 10976771700 | 19 mm (3/4")<br>25 m coil     | 24 coils in large box       | 49x49x13             | 35 bar                      | 40 07360 590017 | 105.95            | 100.70 |
| 10976871700 | 19 mm (3/4")<br>50 m coil     | 12 coils in large box       | 49x49x25             | 35 bar                      | 40 07360 590024 | 211.90            | 201.30 |
| 10976041200 | 19 mm (3/4")<br>40 m reel     | 1 reel                      |                      | 35 bar                      | 40 07360 518110 | See SC Page 81    |        |
| 10976971700 | 25 mm (1")<br>25 m coil       | 1 coil, 12 coils per pallet | 62x62x19             | 30 bar                      | 40 07360 590031 | 163.05            | 154.85 |
| 10977071700 | 25 mm (1")<br>50 m coil       | 1 coil, 8 coils per pallet  | 69x69x25             | 30 bar                      | 40 07360 590048 | 326.00            | 309.65 |
| 10976141200 | 25 mm (1")<br>20 m reel       | 1 reel                      |                      | 30 bar                      | 40 07360 518127 | See SC Page 81    |        |
| 10977171700 | 32 mm (1 1/4")<br>25 m coil** | 1 coil, 7 coils per pallet  | 75x75x15             | 30 bar                      | 40 07360 590055 | 277.40            | 264.20 |
| 10977271700 | 32 mm (1 1/4")<br>50 m coil** | 1 coil, 4 coils per pallet  | 83x83x25             | 30 bar                      | 40 07360 590062 | 554.75            | 528.50 |
| 10976241200 | 32 mm (1 1/4")<br>15 m reel** | 1 reel                      |                      | 30 bar                      | 40 07360 518134 | See SC Page 81    |        |
| 10977371700 | 38 mm (1 1/2")<br>25 m coil** | 1 coil, 8 coils per pallet  | 99x99x14             | 28 bar                      | 40 07360 590079 | 385.35            | 366.95 |
| 10977471700 | 38 mm (1 1/2")<br>50 m coil** | 1 coil, 6 coils per pallet  | 109x109x20           | 28 bar                      | 40 07360 590086 | 770.65            | 733.85 |
| 10977671700 | 50 mm (2")<br>25 m coil**     | 1 coil, 5 coils per pallet  | 98x98x20             | 20 bar                      | 40 07360 590093 | 589.35            | 561.25 |

\* We recommend one third of the aforementioned burst pressure as the maximum operating pressure. | \*\* Hose variant without stripe design

## 02.02 COMFORT

### 02.02.01 Slide line

- 18-fibre diagonal reinforcement: pressure and deformation resistance
- High flexibility and temperature resistance (−20°C to +60°C)
- Easy to handle
- Good sliding properties thanks to specially formulated hose surface (easy slide technology)
- For intensive use
- For heavy-duty to medium-duty use



**Best friction  
glide  
properties**

Areas of application: Hobby sector, private households: ideal in connection with a hose reel

| Art. no.    | Delivery format        | Packaging unit        | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|------------------------|-----------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                        |                       |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10975961600 | 13 mm (1/2") 20 m coil | 66 coils in large box | 36x36x9              | 30 bar                      | 40 07360 588588 | 29.95             | 28.50  |
| 10976061600 | 13 mm (1/2") 30 m coil | 54 coils in large box | 39x39x12             | 30 bar                      | 40 07360 588595 | 44.95             | 42.70  |
| 10976161600 | 13 mm (1/2") 50 m coil | 36 coils in large box | 39x39x17             | 30 bar                      | 40 07360 588601 | 74.90             | 71.20  |
| 10976261600 | 19 mm (3/4") 25 m coil | 36 coils in large box | 48x48x11             | 30 bar                      | 40 07360 588618 | 67.35             | 64.00  |
| 10976361600 | 19 mm (3/4") 50 m coil | 16 coils in large box | 48x48x25             | 30 bar                      | 40 07360 588625 | 134.65            | 128.05 |

### 02.02.02 Pro line yellow

- 18-fibre diagonal reinforcement: pressure and deformation resistance
- Flexibility and temperature resistance (−20°C to +60°C)
- Easy to handle
- For intensive use
- For medium-duty use



Areas of application: hobby sector, private households: ideal in connection with a hose reel

| Art. no.    | Delivery format            | Packaging unit              | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|----------------------------|-----------------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                            |                             |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10976461600 | 13 mm (1/2") 20 m coil     | 66 coils in large box       | 36x36x9              | 30 bar                      | 40 07360 588632 | 22.05             | 20.90  |
| 10976031600 | 13 mm (1/2") 25 m coil     | 54 coils in large box       | 36x36x12             | 30 bar                      | 40 07360 588649 | 27.55             | 26.20  |
| 10976561600 | 13 mm (1/2") 30 m coil     | 54 coils in large box       | 39x39x12             | 30 bar                      | 40 07360 588656 | 33.05             | 31.35  |
| 10976661600 | 13 mm (1/2") 50 m coil     | 36 coils in large box       | 39x39x17             | 30 bar                      | 40 07360 588663 | 55.10             | 52.30  |
| 10976761600 | 15 mm (5/8") 25 m coil     | 48 coils in large box       | 39x39x13             | 30 bar                      | 40 07360 588670 | 39.00             | 37.05  |
| 10976861600 | 15 mm (5/8") 50 m coil     | 24 coils in large box       | 39x39x23             | 30 bar                      | 40 07360 588687 | 78.00             | 74.10  |
| 10979931600 | 19 mm (3/4") 20 m coil SET | 44 coils in large box       | 43x43x9              | 30 bar                      | 40 61264 149207 | 47.90             | 45.50  |
| 10976961600 | 19 mm (3/4") 25 m coil     | 36 coils in large box       | 43x43x11             | 30 bar                      | 40 07360 588694 | 48.70             | 46.25  |
| 10977061600 | 19 mm (3/4") 50 m coil     | 16 coils in large box       | 43x43x25             | 30 bar                      | 40 07360 588700 | 97.40             | 92.50  |
| 10982661600 | 25 mm (1") 25 m coil**     | 1 coil, 14 coils per pallet | 62x62x18             | 20 bar                      | 40 07360 588960 | 109.00            | 103.85 |
| 10982761600 | 25 mm (1") 50 m coil**     | 1 coil, 8 coils per pallet  | 68x68x25             | 20 bar                      | 40 07360 588977 | 218.05            | 207.65 |

\* We recommend one third of the aforementioned burst pressure as the maximum operating pressure. | \*\* Hose variant without stripe design

### 02.02.03 Green line

- 18-fibre diagonal reinforcement: pressure and deformation resistance
- Flexibility and temperature resistance (−20°C to +60°C)
- Easy to handle
- For intensive use
- For medium-duty use

Areas of application: hobby sector, private households: ideal in connection with a hose reel



| Art. no.    | Delivery format            | Packaging unit        | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|----------------------------|-----------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                            |                       |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10090441600 | 13 mm (1/2") 20 m coil     | 66 coils in large box | 36x36x9              | 30 bar                      | 40 61264 925399 | 22.05             | 20.90  |
| 10091341600 | 13 mm (1/2") 20 m coil SET | 66 coils in large box | 36x36x9              | 30 bar                      | 40 64299 241373 | 28.95             | 27.50  |
| 10090541600 | 13 mm (1/2") 25 m coil     | 54 coils in large box | 36x36x11             | 30 bar                      | 40 61264 926204 | 27.55             | 26.20  |
| 10090641600 | 13 mm (1/2") 30 m coil     | 54 coils in large box | 39x39x12             | 30 bar                      | 40 61264 926211 | 33.05             | 31.35  |
| 10090741600 | 13 mm (1/2") 50 m coil     | 36 coils in large box | 39x39x17             | 30 bar                      | 40 61264 926228 | 55.10             | 52.30  |
| 10090841200 | 13 mm (1/2") 40 m reel     | 1 reel                |                      | 30 bar                      | 40 61264 926235 | See SC Page 81    |        |
| 10090941600 | 19 mm (3/4") 25 m coil     | 36 coils in large box | 48x48x13             | 30 bar                      | 40 61264 926242 | 48.70             | 46.25  |
| 10091041600 | 19 mm (3/4") 50 m coil     | 16 coils in large box | 43x43x25             | 30 bar                      | 40 61264 926259 | 97.40             | 92.50  |
| 10091141200 | 19 mm (3/4") 45 m reel     | 1 reel                |                      | 30 bar                      | 40 61264 926266 | See SC Page 81    |        |

\* We recommend one third of the aforementioned burst pressure as the maximum operating pressure.



Article 10979931600,

Set consisting of:

- 1x professional tap connector
- 2x professional quick hose connector
- 1x professional adjustable spray nozzle

Please note: this system is not compatible with commercially available push-fit systems.



Article 10091341600,

Set consisting of:

- 1x tap connector
- 1x quick hose connector
- 1x waterstop connector
- 1x adjustable spray nozzle

## 02.03 ALLROUND

### 02.03.01 Eco

- 18-thread diagonal reinforcement: pressure resistance
- Flexibility and temperature resistance (−20°C to +60°C)
- Easy to handle
- For normal use
- For light-duty use

Areas of application: hobby sector with occasional use



| Art. no.    | Delivery format               | Packaging unit              | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|-------------------------------|-----------------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                               |                             |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10977761600 | 13 mm (1/2") 20 m coil        | 72 coils in large box       | 35x35x9              | 20 bar                      | 40 07360 588878 | 17.70             | 16.90  |
| 10977861600 | 13 mm (1/2") 20 m coil<br>SET | 72 coils in large box       | 35x35x9              | 20 bar                      | 40 07360 588885 | 22.65             | 21.55  |
| 10977961600 | 13 mm (1/2") 25 m coil        | 72 coils in large box       | 38x38x9              | 20 bar                      | 40 07360 588892 | 22.10             | 21.05  |
| 10978061600 | 13 mm (1/2") 30 m coil        | 54 coils in large box       | 38x38x12             | 20 bar                      | 40 07360 588915 | 26.55             | 25.25  |
| 10978161600 | 13 mm (1/2") 50 m coil        | 36 coils in large box       | 38x38x17             | 20 bar                      | 40 07360 588908 | 44.25             | 42.05  |
| 10978261600 | 19 mm (3/4") 25 m coil        | 36 coils in large box       | 47x47x11             | 20 bar                      | 40 07360 588922 | 38.05             | 36.20  |
| 10978361600 | 19 mm (3/4") 50 m coil        | 16 coils in large box       | 47x47x25             | 20 bar                      | 40 07360 588939 | 76.10             | 72.35  |
| 10978461600 | 25 mm (1") 25 m coil          | 1 coil, 12 coils per pallet | 61x61x18             | 15 bar                      | 40 07360 588946 | 94.95             | 90.15  |
| 10978561600 | 25 mm (1") 50 m coil          | 1 coil, 8 coils per pallet  | 67x67x25             | 15 bar                      | 40 07360 588953 | 189.90            | 180.35 |

\* We recommend one third of the aforementioned burst pressure as the maximum operating pressure.

Set consisting of:

- 1x tap connector
- 1x quick hose connector
- 1x waterstop connector
- 1x adjustable spray nozzle

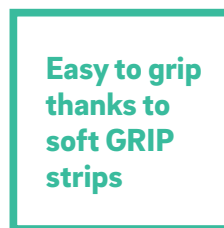
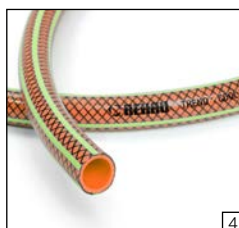


## 02.04 TREND

### 02.04.01 Cool touch

- 18-fibre diagonal reinforcement: pressure and deformation resistance
- High flexibility and temperature resistance (-20 °C up to +60 °C)
- Especially easy to handle thanks to the soft GRIP strips
- Includes multi-pattern spray rose, waterstop connector, quick hose connector as well as tap connector
- For intensive use
- For medium-duty use

Areas of application: hobby sector, private households: ideal in connection with a hose reel



| Art. no.                          | Delivery format               | Packaging unit        | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP<br>€ net/pc.<br>coil      Pallet |
|-----------------------------------|-------------------------------|-----------------------|----------------------|-----------------------------|-----------------|--------------------------------------|
| <b>1 Cool touch Lemon Fresh</b>   |                               |                       |                      |                             |                 |                                      |
| 10977781600                       | 13 mm (1/2")<br>25 m coil SET | 54 coils in large box | 36x36x11             | 30 bar                      | 40 59757 287628 | 49.90      47.40                     |
| <b>2 Cool touch Flower Power</b>  |                               |                       |                      |                             |                 |                                      |
| 10977981600                       | 13 mm (1/2")<br>25 m coil SET | 54 coils in large box | 36x36x11             | 30 bar                      | 40 59757 287635 | 49.90      47.40                     |
| <b>3 Cool touch Pearl Grey</b>    |                               |                       |                      |                             |                 |                                      |
| 10978081600                       | 13 mm (1/2")<br>25 m coil SET | 54 coils in large box | 36x36x11             | 30 bar                      | 40 59757 287642 | 49.90      47.40                     |
| <b>4 Cool touch Simply Nature</b> |                               |                       |                      |                             |                 |                                      |
| 10090421600                       | 13 mm (1/2")<br>25 m coil SET | 54 coils in large box | 36x36x11             | 30 bar                      | 40 62178 571030 | 49.90      47.40                     |
| <b>5 Cool touch Summer Wave</b>   |                               |                       |                      |                             |                 |                                      |
| 10090521600                       | 13 mm (1/2")<br>25 m coil SET | 54 coils in large box | 36x36x11             | 30 bar                      | 40 62178 571047 | 49.90      47.40                     |

\* We recommend one third of the aforementioned burst pressure as the maximum operating pressure.



1

2

3

4

5

02.04.02    **Metallic line +**

- 18-fibre diagonal reinforcement: pressure and deformation resistance
- High flexibility and temperature resistance (–20 °C up to +60 °C)
- Optimised quality for use in both the hobby and professional sectors
- Easy to handle
- Includes multi-pattern spray rose, waterstop connector, quick hose connector as well as tap connector
- PVC-free inner hose layer
- For intensive use
- For medium-duty use



Areas of application: greenhouses, organic cultivation, hobby sector (beds, raised beds, garden showers, pools, lawn irrigation)

| Art. no.    | Delivery format               | Packaging unit        | Coil dimension<br>cm | Burst pressure*<br>at 20 °C | EAN code        | RRP               |        |
|-------------|-------------------------------|-----------------------|----------------------|-----------------------------|-----------------|-------------------|--------|
|             |                               |                       |                      |                             |                 | € net/pc.<br>coil | Pallet |
| 10091241700 | 13 mm (1/2")<br>20 m coil SET | 60 coils in large box | 36x36x10             | 30 bar                      | 40 61264 932700 | 49.90             | 47.40  |



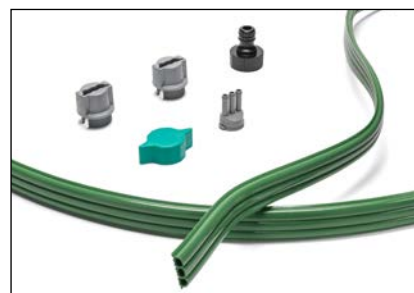
## 03 Ideas4Garden

### 03.01 Sprinkler hoses

- Gentle irrigation through fine sprinkler jets
- Even pressure distribution thanks to a three-tube system
- Easy to handle, as it is ready to connect
- Once installed, it is always ready for use
- Cadmium free
- Spray width at 2 bar approx. 3 m
- Can be shortened and lengthened individually (with the aid of the accessory set, mat. no. 12417301200)

#### 03.01.01 Sprinkler hose

| Art. no.    | Designation    | Packaging unit<br>in metres | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------|-----------------------------|-----------------|------------------|
| 12518951200 | 7.5 m coil SET | 10 x 7.5                    | 40 07360 008284 | 25.35            |
| 12519051200 | 15 m coil SET  | 10 x 15                     | 40 07360 008291 | 40.65            |



#### 03.01.02 Sprinkler hose accessory

| Art. no.    | Designation   | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------|-----------------|--------------------------|-----------------|------------------|
| 12417301200 | Accessory set | PE bag          | 10                       | 50 13855 417300 | 13.25            |



### 03.02 Soaker hoses

- Can be extended without an additional part with the waterstop connector
- Can be installed above or below ground
- Can be shortened individually
- Can be extended up to max. 75 m
- No erosion when on a slope
- Works even at minimal water pressure (0.5 bar)
- Water use at 0.5 bar approx. 6 litre/h/m
- Max. water pressure 1.5 bar

#### 03.02.01 Soaker hose

| Art. no.    | Designation    | Packaging unit<br>in metres | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------|-----------------------------|-----------------|------------------|
| 12682631100 | 7.5 m coil SET | 12 x 7.5                    | 40 07360 043704 | 20.30            |
| 12682731100 | 15 m coil SET  | 8 x 15                      | 40 07360 043711 | 35.55            |
| 12167981100 | 25 m coil SET  | 1 x 25                      | 40 07360 517731 | 49.75            |
| 12168081100 | 50 m coil SET  | 1 x 50                      | 40 07360 517748 | 81.30            |



**Water  
saving -  
up to 70%**

#### 03.02.02 Accessory set soaker/drip hose

Suitable for connecting, branching and diverting one or more hoses.  
The set consists of: 2x T-connectors, 2x straight connectors, 2x angles, 3x end stoppers.

| Art. no.    | Designation   | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------|-----------------|--------------------------|-----------------|------------------|
| 12416701100 | Accessory set | PE bag          | 10                       | 50 13855 416709 | 12.25            |



### 03.03 Drip hose system

#### 03.03.01 Drip hose

Outer diameter 16 mm, including the following fittings: 1x tap connector, 1x T-connector 16 mm, 1x end stopper 16 mm, 1x coupling tube 16 mm x 21 mm (1/2") ET (external thread) (to join with the tap connector).

- Drip spacing 30 cm
- Water consumption at 0.8–2.5 bar approx. 1.6 litres/hour/drip
- Can be shortened and lengthened individually (with the aid of the accessories set, mat. no. 12416701100)



| Art. no.    | Designation   | Packaging unit<br>in metres | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------|-----------------------------|-----------------|------------------|
| 12025941100 | 50 m coil SET | 2 x 50                      | 40 07360 381059 | 77.35            |

#### 03.03.02 Ground spike accessory

The PE pipe ground spikes are ideally suited for fixing the drip hose to the ground. One card contains 20 pieces each (tip: also suitable for the REHAU soaker hose).



| Art. no.    | Designation  | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|--------------|-----------------|--------------------------|-----------------|------------------|
| 12025931100 | Ground spike | PE bag, 20 pcs  | 10                       | 40 07360 381042 | 12.05            |

### 03.04 Distributor system

#### 03.04.01 PE pipe

The PE pipe is the distributor system for the different applications. It can be installed both above as well as below ground. Outer diameter 20 mm



| Art. no.    | Designation | Packaging unit<br>in metres | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------|-----------------------------|-----------------|------------------|
| 14240021100 | 50 m coil   | 1 x 50                      | 40 61264 464461 | 69.50            |

### 03.04.02 Connector 16 mm

Plug-in connector for connecting several pipes with an outside diameter of 16 mm and as an adapter to other systems.

| Art. no.                                | Designation                                   | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------------------------------|-----------------------------------------------|-----------------|--------------------------|-----------------|------------------|
| <b>[1] Start plug-in connector</b>      |                                               |                 |                          |                 |                  |
| 14237621100                             | Plug-in connector<br>Start 16 mm x 3/4"<br>ET | PE bag, 5 pcs   | 1                        | 40 61264 464225 | 7.55             |
| <b>[2] Straight plug-in connector</b>   |                                               |                 |                          |                 |                  |
| 14237321100                             | Straight plug-in<br>connector 16 x<br>16 mm   | PE bag, 10 pcs  | 1                        | 40 61264 464096 | 6.50             |
| <b>[3] Elbow plug-in connector</b>      |                                               |                 |                          |                 |                  |
| 14237421100                             | Elbow plug-in<br>connector 16 x<br>16 mm      | PE bag, 10 pcs  | 1                        | 40 61264 464201 | 11.60            |
| <b>T-plug-in connector</b>              |                                               |                 |                          |                 |                  |
| [4] 14237521100                         | T-plug-in connector<br>16 x 16 x 16 mm        | PE bag, 10 pcs  | 1                        | 40 61264 464218 | 11.60            |
| [5] 14237821100                         | T-plug-in connector<br>20 x 16 x 20 mm        | PE bag, 10 pcs  | 1                        | 40 61264 464249 | 18.80            |
| <b>[6] End stopper</b>                  |                                               |                 |                          |                 |                  |
| 14237721100                             | End stopper 16 mm                             | PE bag, 10 pcs  | 1                        | 40 61264 464232 | 7.00             |
| <b>[7] Ball valve plug-in connector</b> |                                               |                 |                          |                 |                  |
| 14239721100                             | Ball valve 16 x 16 mm loose, EAN-coded        | 3               | 40 61264 464430          | 5.15            |                  |

#### Drip hose accessory set

Compatible with the drip hose, suitable for connecting, branching and diverting one or more hoses. The set consists of: 2x T-connectors, 2x straight connectors, 2x angles, 3x end stoppers.

| Art. no.    | Designation            | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|------------------------|-----------------|--------------------------|-----------------|------------------|
| 12416701100 | Accessory set<br>16 mm | PE bag          | 10                       | 50 13855 416709 | 12.25            |



### 03.04.03 Connector 20 mm

Plug-in connector for connecting underground pipes with an outside diameter of 20 mm and as an adapter to other systems.

| Art. no.                    | Designation                                                 | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------------------|-------------------------------------------------------------|------------------|--------------------------|-----------------|------------------|
| <b>1 Connector start</b>    |                                                             |                  |                          |                 |                  |
| 14239221100                 | Start connector<br>20 mm x 3/4" ET                          | loose, EAN-coded | 5                        | 40 61264 464386 | 2.10             |
| <b>2 Straight connector</b> |                                                             |                  |                          |                 |                  |
| 14238921100                 | Straight connector<br>20 x 20 mm                            | loose, EAN-coded | 5                        | 40 61264 464355 | 2.95             |
| <b>3 Elbow connector</b>    |                                                             |                  |                          |                 |                  |
| 14239021100                 | Elbow connector<br>20 x 20 mm                               | loose, EAN-coded | 5                        | 40 61264 464362 | 3.80             |
| <b>T-connector</b>          |                                                             |                  |                          |                 |                  |
| <b>4</b> 14239121100        | T-connector<br>20 x 20 x 20 mm                              | loose, EAN-coded | 3                        | 40 61264 464379 | 5.30             |
| <b>5</b> 14239421100        | T-connector<br>20 x 3/4"<br>IT (internal thread) x<br>20 mm | loose, EAN-coded | 3                        | 40 61264 464409 | 5.05             |
| <b>6</b> 14239521100        | T-connector<br>20 x 3/4"<br>ET x 20 mm                      | loose, EAN-coded | 3                        | 40 61264 464416 | 4.45             |
| <b>7 End piece</b>          |                                                             |                  |                          |                 |                  |
| 14239321100                 | End piece 20 mm                                             | loose, EAN-coded | 5                        | 40 61264 464393 | 2.05             |
| <b>8 Ball valve</b>         |                                                             |                  |                          |                 |                  |
| 14239621100                 | Ball valve<br>20 x 20 mm                                    | loose, EAN-coded | 3                        | 40 61264 464423 | 8.60             |

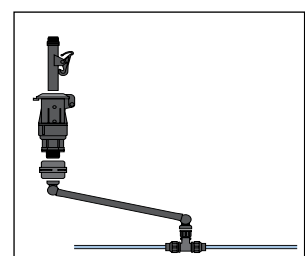


### 03.04.04 Quick-coupling valve set

The quick coupling valve can be used to extract water at exactly the spot where it is needed. The set consists of:

- 1x quick-coupling valve 3/4" ET
- 1x coupling for the quick-coupling valve 3/4" ET
- 1x T-piece 20 mm x 3/4" IT x 20 mm
- 1x elbow connector 20 mm x 3/4" IT
- 1x swing joint 30 cm 3/4" ET x 3/4" ET
- 1x double socket 3/4" IT
- 1x elbow connector 3/4" IT x 3/4" ET

| Art. no.    | Designation           | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------|-----------------|--------------------------|-----------------|------------------|
| 14238821100 | Quick-coupling valves | PE bag          | 1                        | 40 61264 464348 | 47.25            |



Connecting the quick-coupling valve set

### 03.04.05 Pop-up sprinkler

High-quality pop-up sprinkler supplied with multiple nozzles that can be used to individually adjust the range.

The set consists of:

- 1x pop-up sprinkler ½" (or ¾")
- 1x adjustment key
- 1x swing joint 30 cm ¾" ET x ½" ET
- 1x T-piece 20 mm x ¾" IT x 20 mm
- 1x elbow connector 20 mm x ¾" IT
- 1x nozzle set (or ¾" ET x ¾" ET)

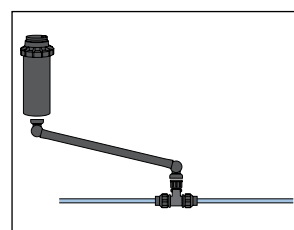


[1] Pop-up sprinkler ½": Watering arc 40–360°, Coverage: 4.3–11.6 m, Flow rate: 2.2 – 20.5 litres/minutes

[2] Pop-up sprinkler ¾": Watering arc 50–360°, Coverage: 7.3–14.0 m, Flow rate: 4.5–36.9 litres/minute



| Art. no.        | Designation                | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------|----------------------------|-----------------|--------------------------|-----------------|------------------|
| [1] 14260021100 | Pop-up sprinkler ½" PE bag |                 | 1                        | 40 61264 926273 | 64.70            |
| [2] 14260121100 | Pop-up sprinkler ¾" PE bag |                 | 1                        | 40 61264 926280 | 74.30            |



Connecting the pop-up sprinkler set

### 03.05 Sprinkler system

In addition to drip hose irrigation, water for plant pots and surface areas can be extracted from the distributor system via sprinklers and drip heads at specific points. A stand and a micro-hose are required for the sprinklers. The sprinkler systems are connected to the PE pipe with the aid of punch pliers.

| Art. no. | Designation | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-------------|-----------------|--------------------------|----------|------------------|
|----------|-------------|-----------------|--------------------------|----------|------------------|

#### Drip system

|                 |                        |               |   |                 |      |
|-----------------|------------------------|---------------|---|-----------------|------|
| [1] 14238421100 | For smaller plant pots | PE bag, 5 pcs | 1 | 40 61264 464287 | 7.00 |
|-----------------|------------------------|---------------|---|-----------------|------|

#### Spray system

|                 |                       |               |   |                 |       |
|-----------------|-----------------------|---------------|---|-----------------|-------|
| [2] 14238521100 | For larger plant pots | PE bag, 5 pcs | 1 | 40 61264 464294 | 11.40 |
|-----------------|-----------------------|---------------|---|-----------------|-------|

#### Sprinkler

|                 |                       |               |   |                 |       |
|-----------------|-----------------------|---------------|---|-----------------|-------|
| [3] 14238221100 | Full circle sprinkler | PE bag, 5 pcs | 1 | 40 61264 464300 | 14.60 |
| [4] 14238321100 | Strip sprinkler       | PE bag, 5 pcs | 1 | 40 61264 464317 | 15.35 |

#### Stand

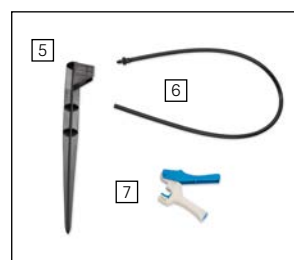
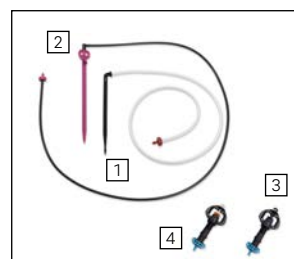
|                 |       |               |   |                 |      |
|-----------------|-------|---------------|---|-----------------|------|
| [5] 14238021100 | 30 cm | PE bag, 5 pcs | 1 | 40 61264 464263 | 7.90 |
|-----------------|-------|---------------|---|-----------------|------|

#### Micro hose

|                 |       |               |   |                 |      |
|-----------------|-------|---------------|---|-----------------|------|
| [6] 14238121100 | 60 cm | PE bag, 5 pcs | 1 | 40 61264 464270 | 5.50 |
|-----------------|-------|---------------|---|-----------------|------|

#### Punch pliers

|                 |              |               |   |                 |       |
|-----------------|--------------|---------------|---|-----------------|-------|
| [7] 14237921100 | Punch pliers | PE bag, 1 pcs | 1 | 40 61264 464256 | 53.00 |
|-----------------|--------------|---------------|---|-----------------|-------|



## 03.06 Maintenance elements

### 03.06.01 Aeration and bleeding

For regulating the inflow and outflow of air in the system. Set consisting of: 1x aeration and bleed valve, 3/4" ET, 1x elbow connector 20 mm x 3/4" IT, 1x T-connector 20 mm x 3/4" IT x 20 mm

| Art. no.    | Designation              | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|--------------------------|-----------------|--------------------------|-----------------|------------------|
| 14238621100 | Aeration and bleed valve | PE bag          | 1                        | 40 61264 464324 | 47.75            |



### 03.06.02 Flush valve

For preventing deposits in the hose.

Set consisting of: 1x flush valve 1/2" ET, 1x adapter 16 mm x 1/2" IT, 1x adapter 20 mm x 1/2" IT

| Art. no.    | Designation | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------|-----------------|--------------------------|-----------------|------------------|
| 14238721100 | Flush valve | PE bag          | 1                        | 40 61264 464331 | 11.15            |



### 03.06.03 Water filter

The water filter is the ideal addition for drip and soaker hoses to increase the service life of valves and hoses, as well as to keep the level of impurities in the entire system as low as possible (particularly when using service water). Recommended when using solenoid valves.

| Art. no.        | Designation                                    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------|------------------------------------------------|-----------------|--------------------------|-----------------|------------------|
| [1] 14240121100 | Disc filter<br>ET 26.5 mm<br>(3/4") 120 mesh   | Cardboard card  | 5                        | 40 61264 464478 | 46.55            |
| [2] 12168181100 | Sieve filter*<br>ET 26.5 mm (3/4")<br>180 mesh | Cardboard card  | 5                        | 40 07360 517724 | 18.80            |

\* Replacement filter available on request, mat.no. 12033261001



## 03.07 Irrigation controller

### 03.07.01 Main unit

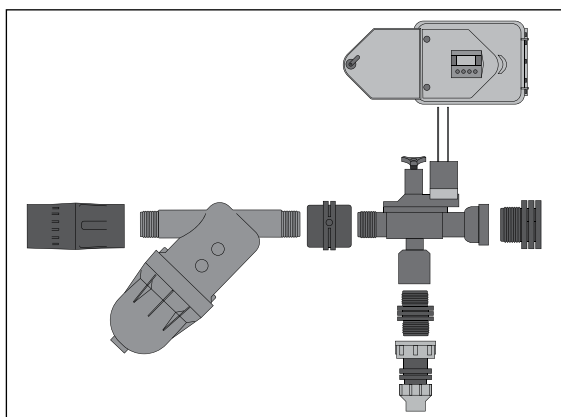
Ideally, the watering system is controlled by the main unit .

This consists of the following components:

- 1x control unit for 6 solenoid valves
- 1x solenoid valve 1" DC Puls
- 1x pressure reducer ¾" IT 2.5 bar
- 1x disc filter 120 mesh ¾" ET
- 1x reducing sleeve 1" IT-¾" IT
- 1x sealing plug 1" ET
- 1x double nipple 1" ET
- 1x connector 20 mm x 1" IT
- 2x cable connector



| Art. no.    | Designation | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------|-----------------|--------------------------|-----------------|------------------|
| 14239821100 | Main unit   | Box             | 1                        | 40 61264 464447 | 725.20           |



Connecting the main unit

### 03.07.02 Main unit extension

The extension set allows other solenoid valves to be connected to the control unit.

The set consists of: 1x solenoid valve 1" DC Puls, 1x sealing plug 1" ET, 1x double nipple 1" ET, 1x connector 20 mm x 1" IT, 2x cable connector



| Art. no.    | Designation         | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------------|-----------------|--------------------------|-----------------|------------------|
| 14239821100 | Main unit extension | Box             | 1                        | 40 61264 464447 | 218.20           |

**03.07.03 Irrigation computer**

- Easy installation and programming via LCD display
- Ready to install for water taps with ET 26.5 mm (3/4") and ET 30.5 mm (1")
- Suitable for automatic, individual garden watering
- Programmable start function
- Manual stop function
- With battery status indicator
- Irrigation intervals from 1 minute to 99 days, fully adjustable
- Irrigation intervals from 5 seconds to 99 hours, also fully adjustable.  
Note: the interval must always be greater than the irrigation duration
- With sealing cap

| Art. no.    | Designation         | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------------|-----------------|--------------------------|-----------------|------------------|
| 12064561100 | Irrigation computer | Blister         | 5                        | 40 07360 446574 | 72.20            |

**03.07.04 Electronic irrigation timer**

- Easy installation and programming
- Ready to install for water taps with ET 26.5 mm (3/4") and ET 30.5 mm (1")
- Suitable for watering gardens automatically
- Delayed start function
- Manual stop function
- With battery status indicator
- 11 irrigation intervals: from 1 minute to 1 week
- 10 different irrigation levels: from 5 seconds to 60 minutes

| Art. no.    | Designation                 | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------------|-----------------|--------------------------|-----------------|------------------|
| 12064661100 | Electronic irrigation timer | Blister         | 5                        | 40 07360 446581 | 60.10            |

**03.07.05 Electronic irrigation timer**

- Easy installation and handling
- Ready to install for water taps with ET 26.5 mm (3/4")
- Suitable for watering gardens manually
- Permanent water flow possible
- Irrigation intervals: from 5 minutes to 2 hours, continuously adjustable
- No battery required

| Art. no.    | Designation                 | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------------|-----------------|--------------------------|-----------------|------------------|
| 14286571100 | Electronic irrigation timer | Cardboard card  | 10                       | 40 62178 685232 | 14.95            |



## 04 Transport and storage

### 04.01 Hose carts

#### 04.01.01 PREMIUM all-metal hose cart

Up to 90 m of a 19 mm (3/4") and up to 120 m of a 13 mm (1/2") garden hose\* can be wound onto the hose cart without problems. The frame and reel are made from fully galvanised steel. This makes the hose cart extremely robust and stable. Delivery contents: Hose cart including connecting fittings for a 13 mm (1/2") and 19 mm (3/4") garden hose. Fully galvanised frame and reel.

| Art. no.    | Designation         | Delivery format     | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------------|---------------------|--------------------------|-----------------|------------------|
| 12308291100 | All-metal hose cart | Box 56 x 50 x 51 cm | 1                        | 40 07360 380830 | 209.95           |



#### 04.01.02 COMFORT metal hose cart

There is room for a max. 50 m x 13 mm (1/2") and a max. 25 m x 19 mm (3/4") hose\* on the all-metal hose cart. The frame and reel are made from fully galvanised steel, the connectors from polymer. This makes the hose cart extremely robust and stable. The hose cart also features a height-adjustable handle, which enables both convenient handling and space-saving storage. Delivery contents: The hose cart is delivered assembled, including 1 tap connector and 2 quick hose connectors for a 13 mm (1/2") hose. Fully galvanised frame and reel.

| Art. no.    | Designation         | Delivery format           | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------------|---------------------------|--------------------------|-----------------|------------------|
| 14177581100 | All-metal hose cart | Box 45.5 x 40.5 x 58.5 cm | 1                        | 40 07360 618971 | 76.80            |



\* This specification depends on the hose diameter; variations are possible.

#### 04.01.03 COMFORT polymer hose cart

The COMFORT hose cart offers plenty of practical features with its high handle, the hose guide as well as a place to keep items such as gloves.

The side panels are made of polymer; the handle and stand are painted steel.

Hoses up to 60 m 13 mm (1/2") or 30 m 19 mm (3/4") can be transported\*.

Delivery contents: Hose cart including 2 tap connectors and 2 quick hose connectors for a 13 mm (1/2") hose.

| Art. no.    | Designation       | Delivery format     | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------|---------------------|--------------------------|-----------------|------------------|
| 12168281100 | Plastic hose cart | Box 55 x 38 x 57 cm | 1                        | 40 07360 517755 | 50.40            |



#### 04.01.04 ALLROUND plastic hose cart

Up to 60 m of a 13 mm (1/2") and up to 30 m of a 19 mm (3/4") garden hose\* can be rolled up on the hose cart. The handle and stand are in painted steel, the side panels in polymer.

Particularly convenient: the handle is height-adjustable, which guarantees comfortable working. Delivery contents: Hose cart including 2 tap connectors and 2 quick hose connectors for a 13 mm (1/2") hose.

| Art. no.    | Designation       | Delivery format     | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------|---------------------|--------------------------|-----------------|------------------|
| 12039241100 | Plastic hose cart | Box 49 x 13 x 36 cm | 1                        | 40 07360 407278 | 43.30            |



### 04.02 Hose holder

#### 04.02.01 ALLROUND polymer hose holder

Like the hose cart, the handle and the stand in the ALLROUND hose holder are made of painted steel, and the side panels are made of polymer. Suitable for the transport of 50 m 13 mm (1/2") or 25 m 19 mm (3/4") hoses\*.

Delivery contents: Hose holder including 2 tap connectors and 2 quick hose connectors for a 13 mm (1/2") hose.

| Art. no.    | Designation         | Delivery format     | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|---------------------|---------------------|--------------------------|-----------------|------------------|
| 12168381100 | Polymer hose holder | Box 33 x 13 x 38 cm | 1                        | 40 07360 517762 | 33.40            |



#### 04.02.02 Metal wall-mounted hose holder

Practical storage option for REHAU garden hoses. Material: galvanised steel. Delivery made in full with wall mounting, 2 screws and 2 dowels.

| Art. no.    | Designation                    | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|--------------------------------|------------------|--------------------------|-----------------|------------------|
| 12308201100 | Metal wall-mounted hose holder | loose, EAN-coded | 5                        | 40 07360 201722 | 20.70            |



#### 04.02.03 Plastic wall-mounted hose holder

Practical storage option made of plastic for the REHAU garden hose.  
Dowels included in delivery contents:

| Art. no.    | Designation                      | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------------|------------------|--------------------------|-----------------|------------------|
| 12168481300 | Plastic wall-mounted hose holder | loose, EAN-coded | 20                       | 40 07360 517779 | 4.20             |



#### 04.03 Connection set

##### 04.03.01 Connection set Pro line yellow 1/2" x 1.5 m

The connection set in the tried and tested Pro line quality is suitable for connecting the hose cart or hose holder to the tap.  
Delivery contents: Hose 1/2" x 1.5 m including 2 quick hose connectors and 1 tap connector.

| Art. no.    | Designation                       | Delivery format         | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net<br>Pieces box |
|-------------|-----------------------------------|-------------------------|--------------------------|-----------------|----------------------------|
| 10090681600 | Connection set 13 mm (1/2") 1.5 m | 377 pieces in large box | 1                        | 40 64299 240321 | 11.95 11.35                |



#### 04.04 Hose guides

##### 04.04.01 Hose and cable guide

The hose and cable guide leads the garden hose around house walls and corners around flowerbeds and corners without any difficulty, effectively protecting plants.

| Art. no.    | Designation          | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------|------------------|--------------------------|-----------------|------------------|
| 12471781200 | Hose and cable guide | loose, EAN-coded | 25                       | 40 07360 165482 | 4.00             |



##### 04.04.02 Wall-mounted hose guide

The wall-mounted hose guide is perfect for guiding your garden hose around corners and the walls of your home. At the same time, it protects the hose against damage and wear.  
The guide can be installed in a straight line or around corners. Dowels and screws included in the delivery contents:

| Art. no.    | Designation             | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|-----------------|--------------------------|-----------------|------------------|
| 14157291100 | Wall-mounted hose guide | Cardboard card  | 12                       | 40 07360 606657 | 8.25             |



## 04.05 Automatic hose reels

REHAU's flexible automatic hose reels guarantee a quicker, more convenient and cleaner hose application. The integrated technology in the automatic hose reels makes for convenient handling of the hose. Simply pull the hose out to the required length and a gentle pull activates the locking mechanism. Once you have finished watering, simply tug the hose again, and it automatically coils back into the automatic hose reel. It is easy to fit the REHAU automatic hose reels to the wall with the supplied bracket and it can be rotated by 180° enabling flexible use in any direction. The handle fitted to the automatic hose reels ensures convenient transport e.g. when removing it before winter.

### 04.05.01 Automatic hose reel

Delivery contents: REHAU automatic hose reel containing a quality garden hose, dimension 13 mm (1/2"), burst pressure 30 bar at 20 °C, 15 m completely assembled; 1.5 m connecting hose with fittings; accessories for fixing to the wall (dowels, screws, wall bracket); detailed user instructions

| Art. no.    | Designation             | Delivery format                | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|--------------------------------|--------------------------|-----------------|------------------|
| 12242551200 | Automatic hose reel SET | Box approx.<br>38 x 46 x 22 cm | 1                        | 40 07360 279066 | 132.15           |



### 04.05.02 Automatic hose reel

Delivery contents: REHAU automatic hose reel containing a quality garden hose, dimension 13 mm (1/2"), burst pressure 30 bar at 20 °C, 25 m completely assembled; 2 m connecting hose with fittings; accessories for fixing to the wall (dowels, screws, wall bracket); detailed user instructions

| Art. no.     | Designation             | Delivery format                | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|--------------|-------------------------|--------------------------------|--------------------------|-----------------|------------------|
| 14209821200* | Automatic hose reel SET | Box approx.<br>48 x 21 x 41 cm | 1                        | 40 64299 240758 | 141.65           |



### 04.05.03 Automatic hose reel

Delivery contents: REHAU automatic hose reel containing a quality garden hose, dimension 13 mm (1/2"), burst pressure 30 bar at 20 °C, 35 m completely assembled; 2 m connecting hose with fittings; accessories for fixing to the wall (dowels, screws, wall bracket); detailed user instructions

| Art. no.     | Designation             | Delivery format                | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|--------------|-------------------------|--------------------------------|--------------------------|-----------------|------------------|
| 14209921200* | Automatic hose reel SET | Box approx. 50 x<br>28 x 45 cm | 1                        | 40 64299 240765 | 205.00           |



\* Available from May 2021



## 05 Fittings and accessories

**PREMIUM: brass, metal | COMFORT: polymer | ALLROUND: polymer | technical brass**

### 05.01 PREMIUM connecting fittings

#### 05.01.01 Brass waterstop connectors and quick hose connectors

Fittings to connect hoses, compatible with all commercially available push-fit systems. The water flow is automatically stopped or released with the waterstop connector making a trip to the water tap unnecessary when changing the equipment.

< 0.1% lead,  
in our premium  
items

| Art. no.                    | Designation           | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------------------|-----------------------|-----------------|--------------------------|-----------------|------------------|
| <b>Quick hose connector</b> |                       |                 |                          |                 |                  |
| 12495661100                 | for 13 mm (1/2") hose | Blister packed  | 10                       | 50 13855 495667 | 9.30             |
| 12471241100                 | for 19 mm (3/4") hose | Blister packed  | 10                       | 50 13855 471241 | 13.30            |
| <b>Waterstop connector</b>  |                       |                 |                          |                 |                  |
| 12495761100                 | for 13 mm (1/2") hose | Blister packed  | 10                       | 50 13855 495766 | 9.70             |
| 12471141100                 | for 19 mm (3/4") hose | Blister packed  | 10                       | 50 13855 471142 | 14.40            |



#### 05.01.02 Brass tap connector, equipment screw-in fitting, dual tap connector

A perfect combination: system connection to tap T 26.5 mm (T 3/4", material no. 12653231003, 12379471100) or T 33.3 mm (T 1" material no. 12406451003) or tap with ball valve T 26.5 mm (T 3/4", material no. 12402151003).

| Art. no.                                            | Designation        | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------------------------------------------|--------------------|-----------------|--------------------------|-----------------|------------------|
| <b>1 Tap connector</b>                              |                    |                 |                          |                 |                  |
| 12495961100                                         | T 26.5 mm (T 3/4") | Blister packed  | 10                       | 50 13855 495964 | 4.95             |
| 12434091100                                         | T 33.3 mm (T 1")   | Blister packed  | 10                       | 40 07360 166021 | 11.75            |
| <b>2 Equipment screw-in fitting (2 per blister)</b> |                    |                 |                          |                 |                  |
| 12386831100                                         | T 26.5 mm (T 3/4") | Blister packed  | 10                       | 40 07360 191191 | 10.05            |
| <b>3 Dual tap connector</b>                         |                    |                 |                          |                 |                  |
| 12386931100                                         | T 26.5 mm (T 3/4") | Blister packed  | 5                        | 40 07360 191207 | 29.95            |



### 05.01.03 Brass Y connector

To connect hoses easily: the water flow can be split in two directions quickly and simply with the brass Y connector, for example, to simultaneously sprinkle and shower the lawn.

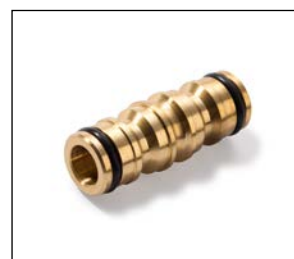
| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12836691100 | Blister packed  | 10                       | 40 07360 250041 | 11.95            |



### 05.01.04 Brass double male connector

The double male connector to quickly extend the hose with a quick hose connector (material no. 12495661100, 12471241100) and/or waterstop connector (material no. 12495761100, 12471141100).

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12495861100 | Blister packed  | 10                       | 50 13855 495865 | 4.90             |



## 05.02 PREMIUM sets

### 05.02.01 Standard equipment, brass

All in one set: The standard brass equipment consists of a tap connector (T 26.5 mm (T 3/4")), quick hose connector, waterstop connector and spray gun.

| Art. no.    | Designation           | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------|-----------------|--------------------------|-----------------|------------------|
| 12495461100 | for 13 mm (1/2") hose | Blister packed  | 10                       | 50 13855 495469 | 29.10            |
| 12471041100 | for 19 mm (3/4") hose | Blister packed  | 10                       | 50 13855 471043 | 33.20            |



## 05.03 PREMIUM spray roses

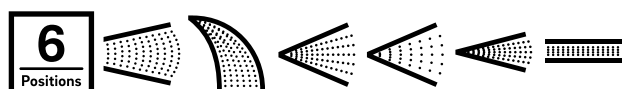
### 05.03.01 Multi-pattern metal spray rose and adjustable professional spray nozzle

High-quality, robust fittings with a ribbed handle, for manual watering, compatible with all commercially available push-fit systems.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

#### 1 Multi-pattern spray rose, 6 spray patterns

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 12470581300 | Cardboard card | 5 | 40 07360 165369 | 17.20 |
|-------------|----------------|---|-----------------|-------|



#### 2 Adjustable professional spray nozzle

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 12470681300 | Cardboard card | 5 | 40 07360 165376 | 16.70 |
|-------------|----------------|---|-----------------|-------|

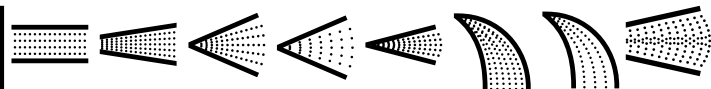


### 05.03.02 Multi-spray lance with movable head

High-quality, robust multi-spray lance with 8 spray patterns. Ideally suited for watering hanging baskets or elevated window boxes.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 12242481300 | Cardboard card | 5 | 40 07360 279035 | 40.85 |
|-------------|----------------|---|-----------------|-------|



### 05.03.03 Brass spray nozzle

The brass spray nozzle is fully adjustable, from a fine mist to a full jet.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |    |                 |       |
|-------------|----------------|----|-----------------|-------|
| 12495561100 | Blister packed | 10 | 50 13855 495568 | 11.60 |
|-------------|----------------|----|-----------------|-------|



## 05.04 PREMIUM sprinkler

### 05.04.01 High-quality, robust rotating sprinkler Duo

Max. spray range: 15 m in diameter, max. irrigation area: 175 m<sup>2</sup>, water jet fully adjustable from full jet to fine mist. With precision brass nozzles.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |     |   |                 |       |
|-------------|-----|---|-----------------|-------|
| 12471681300 | Box | 1 | 40 07360 165475 | 38.20 |
|-------------|-----|---|-----------------|-------|



### 05.04.02 Oscillating sprinkler, 20-hole

High-quality, robust sprinkler with 20 spray nozzles. 6 nozzles can be switched on or off manually. The water flow rate as well as the spray range can be adjusted individually. Max. irrigation area: 330 m<sup>2</sup>, max. spray range: 20 m. The sprinkler must be operated with clarified water.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |     |   |                 |       |
|-------------|-----|---|-----------------|-------|
| 12064771300 | Box | 1 | 40 07360 449650 | 75.80 |
|-------------|-----|---|-----------------|-------|



### 05.04.03 Pulse sprinkler

Heavy zinc and brass sprinkler for circular watering of areas and round segments with a maximum diameter of up to 26 m (water pressure approx. 2–3 bar), which equates to a surface area of approx. 530 m<sup>2</sup>. The high-quality brass sprinkler with robust metal ground spike can effectively water any cross-sectional area within a 0 to 360° radius, thanks to the two adjustable rings. With the standard coupler plug, the 26.5 mm (T 3/4") female thread, it can easily be connected to all commercially available polymer irrigation systems. Max. spray range: 26 m in diameter.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12697171100 | Cardboard card  | 10                       | 40 07360 056834 | 18.15            |



## 05.05 COMFORT connecting fittings

### 05.05.01 Connecting fittings

Fittings to connect hoses, with soft grip inlays and recessed handles, compatible with all commercially available push-fit systems.

| Art. no.                        | Designation                             | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|---------------------------------|-----------------------------------------|-----------------|--------------------------|-----------------|------------------|
| <b>[1] Quick hose connector</b> |                                         |                 |                          |                 |                  |
| 12032761100                     | for 13 mm (1/2") hose                   | Blister packed  | 10                       | 40 07360 397654 | 3.80             |
| 12032771100                     | for 19 mm (3/4") hose                   | Blister packed  | 10                       | 40 07360 397661 | 5.05             |
| <b>[2] Waterstop connector</b>  |                                         |                 |                          |                 |                  |
| 12032711100                     | for 13 mm (1/2") hose                   | Blister packed  | 10                       | 40 07360 397630 | 4.00             |
| 12032751100                     | for 19 mm (3/4") hose                   | Blister packed  | 10                       | 40 07360 397647 | 5.45             |
| <b>[3] Tap connector</b>        |                                         |                 |                          |                 |                  |
| 12032691100                     | T 26.5 mm (T 3/4") and T 33.3 mm (T 1") | Blister packed  | 10                       | 40 07360 397623 | 3.40             |



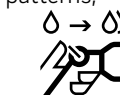
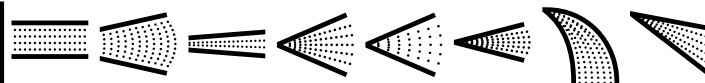
## 05.06 COMFORT spray roses

### 05.06.01 Multi-pattern spray rose

Compatible with all commercially available push-fit systems, with 8 different spray patterns, one-hand operation.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 12032811100 | Cardboard card | 5 | 40 07360 397685 | 15.50 |
|-------------|----------------|---|-----------------|-------|



### 05.06.02 Multi-pattern spray rose

Compatible with all commercially available push-fit systems, with 3 different spray patterns. The spraying patterns can be effortlessly adjusted with the control unit using one hand.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 14286591100 | Cardboard card | 4 | 40 62178 685249 | 13.20 |
|-------------|----------------|---|-----------------|-------|



### 05.06.03 Turret spray gun

Compatible with all commercially available push-fit systems, with fully adjustable spray patterns, one-hand operating function.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 12032791100 | Cardboard card | 5 | 40 07360 397678 | 12.05 |
|-------------|----------------|---|-----------------|-------|



## 05.07 COMFORT sprinkler

### 05.07.01 Oscillating sprinkler

High-quality sprinkler in polymer design with 18 precision nozzles. 6 nozzles can be switched on or off manually. The water flow rate and spray range can also be adjusted individually. Max. irrigation area: 310 m<sup>2</sup>, max. spray range: 18 m

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |     |   |                 |       |
|-------------|-----|---|-----------------|-------|
| 12092631100 | Box | 1 | 40 07360 479022 | 39.65 |
|-------------|-----|---|-----------------|-------|



## 05.08 ALLROUND connecting fittings

### 05.08.01 Connecting fittings

Fittings to connect hoses, compatible with all commercially available polymer systems. Dimensions for 13 mm (1/2") also suitable for connecting 15 mm (5/8") hoses.

| Art. no.                      | Designation           | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------------------------|-----------------------|------------------|--------------------------|-----------------|------------------|
| <b>1 Quick hose connector</b> |                       |                  |                          |                 |                  |
| 12681231300                   | for 13 mm (1/2") hose | Blister packed   | 10                       | 40 07360 043568 | 2.65             |
| 12681231400                   | for 13 mm (1/2") hose | loose, EAN-coded | 10                       | 40 07360 550288 | 2.45             |
| 12669551300                   | for 19 mm (3/4") hose | Blister packed   | 10                       | 40 07360 068349 | 3.50             |
| 12669551400                   | for 19 mm (3/4") hose | loose, EAN-coded | 10                       | 40 07360 550295 | 3.30             |
| <b>2 Waterstop connector</b>  |                       |                  |                          |                 |                  |
| 12681331300                   | for 13 mm (1/2") hose | Blister packed   | 10                       | 40 07360 043575 | 2.80             |
| 12681331400                   | for 13 mm (1/2") hose | loose, EAN-coded | 10                       | 40 07360 553104 | 2.60             |
| 12669451300                   | for 19 mm (3/4") hose | Blister packed   | 10                       | 40 07360 068332 | 3.75             |
| 12669451400                   | for 19 mm (3/4") hose | loose, EAN-coded | 10                       | 40 07360 553111 | 3.55             |



### 05.08.02 Tap connectors

- 1 Tap connector T 26.5 mm (T 3/4")
- 2 Tap connector T 33.3 mm (T 1") with reducer to T 26.5 mm (T 3/4") and T 21 mm (T 1/2").
- 3 Universal tap connector for threadless taps with an outer diameter of 14–17 mm.
- 4 Multi-tap connector for a flat tap design with a width of max. 30 mm and a depth of max. 30 mm.

| Art. no.                            | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------------------------------|------------------|--------------------------|-----------------|------------------|
| <b>1 Tap connector</b>              |                  |                          |                 |                  |
| 12681431300                         | Blister packed   | 10                       | 40 07360 043582 | 1.80             |
| 12681431400                         | loose, EAN-coded | 10                       | 40 07360 553128 | 1.60             |
| <b>2 Tap connector with reducer</b> |                  |                          |                 |                  |
| 12386731300                         | Blister packed   | 10                       | 40 07360 191184 | 2.45             |
| 12386731400                         | loose, EAN-coded | 10                       | 40 07360 553197 | 2.25             |
| <b>3 Universal tap connector</b>    |                  |                          |                 |                  |
| 12477141300                         | Cardboard card   | 10                       | 50 13855 477144 | 6.50             |
| <b>4 Multi tap connector</b>        |                  |                          |                 |                  |
| 12477041300                         | Cardboard card   | 10                       | 50 13855 477045 | 10.15            |



### Angled tap connector

The angled tap connector prevents the hose from kinking on the water tap. The angled tap connector can be rotated 360° around a joint and additionally positioned at a 45° angle (with internal thread T 26.5 mm (T 3/4")).

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12165271300 | Blister packed  | 10                       | 40 07360 513856 | 7.20             |



### 05.08.03 System connector

Fittings to connect hoses, compatible with all commercially available polymer systems.

| Art. no.                              | Designation              | Delivery format     | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|---------------------------------------|--------------------------|---------------------|--------------------------|-----------------|------------------|
| <b>[1] Dual tap connector</b>         |                          |                     |                          |                 |                  |
| 12386631300                           | T 26.5 mm<br>(T 3/4")    | Cardboard card      | 5                        | 40 07360 191177 | 8.10             |
| <b>[2] Equipment screw-in fitting</b> |                          |                     |                          |                 |                  |
| 12386531300                           | T 26.5 mm<br>(T 3/4")    | 2 units per blister | 10                       | 40 07360 191160 | 2.70             |
| 12386531400                           | T 26.5 mm<br>(T 3/4")    | loose, EAN-coded    | 10                       | 40 07360 553142 | 1.25             |
| <b>[3] Double male connector</b>      |                          |                     |                          |                 |                  |
| 12681531300                           | -                        | Blister packed      | 10                       | 40 07360 043599 | 1.85             |
| 12681531400                           | -                        | loose, EAN-coded    | 10                       | 40 07360 553159 | 1.65             |
| <b>[4] Hose repair connector</b>      |                          |                     |                          |                 |                  |
| 12681631300                           | for 13 mm<br>(1/2") hose | Blister packed      | 10                       | 40 07360 043605 | 2.35             |
| 12681631400                           | for 13 mm<br>(1/2") hose | loose, EAN-coded    | 10                       | 40 07360 553166 | 2.15             |
| 12387031300                           | for 19 mm<br>(3/4") hose | Blister packed      | 10                       | 40 07360 191214 | 4.60             |
| 12387031400                           | for 19 mm<br>(3/4") hose | loose, EAN-coded    | 10                       | 40 07360 553173 | 4.40             |
| <b>[5] Y connector</b>                |                          |                     |                          |                 |                  |
| 12697471300                           | -                        | Blister packed      | 10                       | 40 07360 056865 | 2.45             |
| 12697471400                           | -                        | loose, EAN-coded    | 10                       | 40 07360 553180 | 2.25             |



### 05.08.04 Flow reducer

The water flow can be reduced with the flow reducer (levels: Off – 1/4 – 1/2 – 3/4 – Full). Ideally suited for setting the correct water pressure on drip and soaker hoses.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12165951300 | Blister packed  | 10                       | 40 07360 521134 | 5.85             |



### 05.08.05 Professional connecting fittings

These professional connecting fittings, suitable for 19 mm (3/4") garden hoses, increase the water flow rate by up to 25%. Please note: this system is not compatible with commercially available push-fit systems.



| Art. no.                                     | Designation                        | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|----------------------------------------------|------------------------------------|-----------------|--------------------------|-----------------|------------------|
| <b>[1] Professional quick hose connector</b> |                                    |                 |                          |                 |                  |
| 12165251300                                  | 19 mm (3/4")                       | Blister packed  | 10                       | 40 07360 513832 | 4.35             |
| <b>[2] Professional tap connector</b>        |                                    |                 |                          |                 |                  |
| 12165261300                                  | T 33.3 mm (1")<br>T 26.5 mm (3/4") | Blister packed  | 10                       | 40 07360 513849 | 2.55             |
| <b>[3] Professional screw-in connector</b>   |                                    |                 |                          |                 |                  |
| 12165301300                                  | T 26.5 mm (3/4")                   | Blister packed  | 10                       | 40 07360 554170 | 2.35             |



## 05.09 ALLROUND sets

### 05.09.01 Standard equipment

Includes a tap connector (T 26.5 mm (3/4")) with reducer to T 21 mm (1/2"), quick hose connector, waterstop connector and spray nozzle, compatible with all commercially available polymer systems. Standard equipment for 13 mm (1/2") also suitable for connecting 15 mm (5/8") hoses.

| Art. no.    | Designation           | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------|-----------------|--------------------------|-----------------|------------------|
| 12681031300 | for 13 mm (1/2") hose | Blister packed  | 10                       | 40 07360 043544 | 7.60             |
| 12698491300 | for 19 mm (3/4") hose | Blister packed  | 10                       | 40 07360 056889 | 9.15             |



### 05.09.02 Professional standard equipment

Consisting of: 2x quick hose connectors, 1x tap connector, 1x spray nozzle, 1x equipment screw-in connector. Suitable for connection to 19 mm (3/4") hoses.

Please note: this system is not compatible with commercially available push-fit systems.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 14225051300 | Blister packed  | 10                       | 40 59757 533084 | 11.90            |



## 05.10 ALLROUND spray roses

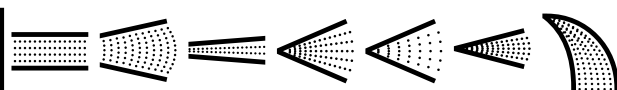
### 05.10.01 Spray guns

Fittings for manual watering, compatible with all commercially available polymer systems. The spray gun <sup>[3]</sup> is ideally suited for use as an 'udder' sprayer for farming. The water can be regulated with one hand via the lever, and the metal housing makes the spray rose exceptionally robust.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

#### <sup>[1]</sup> Multi-pattern spray rose, 7 spray patterns

|             |                |   |                 |       |
|-------------|----------------|---|-----------------|-------|
| 12471881300 | Cardboard card | 5 | 40 07360 165499 | 11.45 |
|-------------|----------------|---|-----------------|-------|



#### <sup>[2]</sup> Adjustable turret spray gun

|             |                |   |                 |      |
|-------------|----------------|---|-----------------|------|
| 12472181300 | Cardboard card | 5 | 40 07360 165529 | 8.20 |
|-------------|----------------|---|-----------------|------|

#### <sup>[3]</sup> Spray gun

|             |                |   |                 |      |
|-------------|----------------|---|-----------------|------|
| 12472281300 | Cardboard card | 5 | 40 07360 165536 | 9.55 |
|-------------|----------------|---|-----------------|------|



### 05.10.02 Spray nozzle

The spray nozzle is fully adjustable from a fine mist to a full jet.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |    |                 |      |
|-------------|----------------|----|-----------------|------|
| 12681131300 | Blister packed | 10 | 40 07360 043551 | 3.15 |
|-------------|----------------|----|-----------------|------|

|             |                  |    |                 |      |
|-------------|------------------|----|-----------------|------|
| 12681131400 | loose, EAN-coded | 10 | 40 07360 553135 | 2.95 |
|-------------|------------------|----|-----------------|------|



### 05.10.03 Professional spray nozzle

The professional spray nozzle is fully adjustable from a fine mist to a full jet and increases the water flow rate (in combination with the professional connecting fittings) by up to 25%. Please note: this system is not compatible with commercially available push-fit systems.

| Art. no. | Delivery format | Packaging unit<br>in pcs | EAN code | RRP<br>€ net/pc. |
|----------|-----------------|--------------------------|----------|------------------|
|----------|-----------------|--------------------------|----------|------------------|

|             |                |    |                 |      |
|-------------|----------------|----|-----------------|------|
| 12165241300 | Blister packed | 10 | 40 07360 513825 | 3.60 |
|-------------|----------------|----|-----------------|------|



## 05.11 ALLROUND sprinkler

### 05.11.01 Oscillating sprinkler, 18-hole

Sprinkler for square pattern watering of areas, with the option to adjust the width of spray individually with the oscillating sprinkler. Can be connected to all commercially available polymer systems. Housing made from impact-resistant polymer, aluminium arched spray nozzle arm with 18 spray openings, rotary connecting sleeve nut, 26.5 mm (3/4"), internal thread with standard coupler plug, max. irrigation area: 150 m<sup>2</sup>, max. spray range: 14 m.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 14316921300 | Box             | 1                        | 40 64299 296922 | 18.60            |



New  
function-  
ality



### 05.11.02 Static sprinkler, adjustable 8 ways

The static sprinklers enable 8 different spray patterns to be set individually. Can be connected to all commercially available polymer systems. Max. irrigation area: 95 m<sup>2</sup>, max. spray range: 11 m in diameter.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12471981300 | Cardboard card  | 5                        | 40 07360 165505 | 12.10            |



### 05.11.03 Rotating sprinkler

The rotating sprinkler trio enables the spray range to be fully adjustable thanks to the precision nozzles. Max. irrigation area: 175 m<sup>2</sup>, max. spray range 15 m in diameter.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12472081300 | Cardboard card  | 5                        | 40 07360 165512 | 15.55            |



**05.11.04 Rotating sprinkler with ground spike**

Sprinkler for watering areas or any circular section from 0 to 360 degrees. Can be connected to all commercially available polymer systems, max. irrigation area: 78 m<sup>2</sup>, max. spray range: 5 m.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 14286611300 | Cardboard card  | 10                       | 40 62178 685256 | 12.15            |

**05.11.05 Sprinkler with ground spike, adjustable 5 ways**

Sprinkler with 5 different spray patterns for circular watering of an area up to 70 m<sup>2</sup> requiring only 3.5 bar water pressure. Can be connected to all commercially available polymer systems. Max. spray range 9.5 m in diameter.

| Art. no.    | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------|--------------------------|-----------------|------------------|
| 12168581300 | Cardboard card  | 10                       | 40 07360 517786 | 6.15             |



## 05.12 Technical brass

### 05.12.01 Quick coupling connector

Quick coupling with bayonet fitting (conventional spacing between claws 40 mm) made of hot-pressed brass with NBR seal to connect hoses to all quick coupling components quickly and easily.

| Art. no.    | Designation             | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|------------------|--------------------------|-----------------|------------------|
| 12650131003 | for 13 mm (1/2") hose   | loose, EAN-coded | 10                       | 40 07360 085278 | 5.80             |
| 12650231003 | for 19 mm (3/4") hose   | loose, EAN-coded | 10                       | 40 07360 085285 | 6.45             |
| 12650331003 | for 25 mm (1") hose     | loose, EAN-coded | 10                       | 40 07360 085292 | 7.30             |
| 12650431003 | for 32 mm (1 1/4") hose | loose, EAN-coded | 5                        | 40 07360 085308 | 8.80             |
| 12694991003 | for 38 mm (1 1/2") hose | loose, EAN-coded | 5                        | 40 07360 085315 | 10.20            |



### 05.12.02 Quick coupling connector, rotatable

Quick coupling with bayonet fitting (conventional spacing between claws 40 mm) made of hot-pressed brass with NBR seal to connect hoses to all quick coupling components quickly and easily. In addition to this, the hose nozzle can be rotated by 360° to prevent the hose from becoming twisted.

| Art. no.    | Designation           | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------|------------------|--------------------------|-----------------|------------------|
| 14300331003 | for 13 mm (1/2") hose | loose, EAN-coded | 10                       | 40 62178 707002 | 11.30            |
| 14300431003 | for 19 mm (3/4") hose | loose, EAN-coded | 10                       | 40 62178 707019 | 12.20            |
| 14300531003 | for 25 mm (1") hose   | loose, EAN-coded | 10                       | 40 62178 707026 | 13.35            |



### 05.12.03 Quick coupling connector, threaded

Quick coupling with bayonet fitting (conventional spacing between claws 40 mm) made of hot-pressed brass with NBR seal for quickly and easily connecting to all quick coupling components. The hose can be connected without problems with a union nut thanks to the screw connection. An additional hose clamp is not required.

| Art. no.    | Designation           | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------|------------------|--------------------------|-----------------|------------------|
| 14300131003 | for 13 mm (1/2") hose | loose, EAN-coded | 5                        | 40 62178 707033 | 15.40            |
| 14300231003 | for 19 mm (3/4") hose | loose, EAN-coded | 5                        | 40 62178 707040 | 22.05            |



**05.12.04 Quick coupling, external thread**

Quick coupling with bayonet fitting (conventional spacing between claws 40 mm) made from hot-pressed brass with NBR seal for fitting connectors and connecting fittings with an internal thread (e.g. pumps, brass fittings etc.).

| Art. no.    | Designation             | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|------------------|--------------------------|-----------------|------------------|
| 12650531003 | T 21 mm<br>(T 1/2")     | loose, EAN-coded | 10                       | 40 07360 085322 | 5.25             |
| 12650631003 | T 26.5 mm<br>(T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085339 | 5.35             |
| 12650731003 | T 33.3 mm<br>(T 1")     | loose, EAN-coded | 10                       | 40 07360 085346 | 5.45             |
| 12650831003 | T 42 mm<br>(T 1 1/4")   | loose, EAN-coded | 10                       | 40 07360 085353 | 6.95             |
| 12695091003 | T 47.9 mm<br>(T 1 1/2") | loose, EAN-coded | 5                        | 40 07360 085360 | 8.35             |

**05.12.05 Quick coupling, internal thread**

Quick coupling with bayonet catch (conventional spacing between claws 40 mm) made from hot-pressed brass with NBR seal for fitting connectors and connecting fittings with external thread (e.g. pumps, taps etc.).

| Art. no.    | Designation             | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|------------------|--------------------------|-----------------|------------------|
| 12650931003 | T 21 mm<br>(T 1/2")     | loose, EAN-coded | 10                       | 40 07360 085377 | 5.20             |
| 12651031003 | T 26.5 mm<br>(T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085384 | 5.35             |
| 12651131003 | T 33.3 mm<br>(T 1")     | loose, EAN-coded | 10                       | 40 07360 085391 | 5.45             |
| 12651231003 | T 42 mm<br>(T 1 1/4")   | loose, EAN-coded | 10                       | 40 07360 085407 | 9.15             |
| 12695191003 | T 47.9 mm<br>(T 1 1/2") | loose, EAN-coded | 5                        | 40 07360 085414 | 9.70             |



### 05.12.06 Quick coupling branch, plug coupling, distribution piece

The perfect fit:

[1] Special component with quick coupling incl. bayonet fitting (conventional spacing between claws 40 mm) made of hot-pressed brass with NBR seal for branching hose lines, e.g. for the transition from a 19 mm (3/4") hose to a 2 x 13 mm (1/2") hose.

[2] Special component with quick coupling incl. bayonet fitting (conventional spacing between claws 40 mm) made of hot-pressed brass with NBR seal to seal the branch or other quick coupling components.

[3] Special component made from hot-pressed brass for branching hose lines, can be used for quick coupling connectors or threaded hose fittings, e.g. for the transition from a 19 mm (3/4") hose to 2 x 13 mm (1/2") hose.



| Art. no.                         | Designation           | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|----------------------------------|-----------------------|------------------|--------------------------|-----------------|------------------|
| <b>[1] Quick coupling branch</b> |                       |                  |                          |                 |                  |
| 12654331003                      | -                     | loose, EAN-coded | 5                        | 40 07360 085421 | 24.60            |
| <b>[2] Plug coupling</b>         |                       |                  |                          |                 |                  |
| 12654431003                      | -                     | loose, EAN-coded | 10                       | 40 07360 085438 | 5.25             |
| <b>[3] Distribution piece</b>    |                       |                  |                          |                 |                  |
| 12654531003                      | T 26.5 mm<br>(T 3/4") | loose, EAN-coded | 5                        | 40 07360 085445 | 7.90             |

### 05.12.07 Suction and high-pressure quick coupling

For a secure hold: quick coupling with bayonet fitting (conventional spacing between claws 40 mm) made from hot-pressed brass with NBR seal to connect suction and high-pressure hoses, secured against automatic detachment. Max. operating pressure: 40 bar, resistant to a vacuum of up to 9.9 m head of water.

| Art. no.    | Designation                | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------|------------------|--------------------------|-----------------|------------------|
| 12655931003 | for 19 mm<br>(3/4") hose   | loose, EAN-coded | 5                        | 40 07360 085452 | 22.10            |
| 12656031003 | for 25 mm<br>(1") hose     | loose, EAN-coded | 5                        | 40 07360 085469 | 24.80            |
| 12656131003 | for 32 mm<br>(1 1/4") hose | loose, EAN-coded | 5                        | 40 07360 085476 | 28.80            |



### 05.12.08 Quick coupling spray nozzle

Heavy-duty spray nozzle with quick coupling (conventional spacing between claws 40 mm) made from hot-pressed brass with NBR seal, fully adjustable from a fine mist to a full jet.

| Art. no.    | Designation              | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|--------------------------|------------------|--------------------------|-----------------|------------------|
| 12652531003 | for 13 mm<br>(1/2") hose | loose, EAN-coded | 5                        | 40 07360 085483 | 20.10            |
| 12652631003 | for 19 mm<br>(3/4") hose | loose, EAN-coded | 5                        | 40 07360 085490 | 27.40            |



### 05.12.09 Single-piece threaded hose fitting with flat joint

1/3 coupling tube, with flat joint for connecting hoses to parts with an internal thread, e.g. to a 3/4" distribution piece (material no. 12654531003).

| Art. no.    | Designation                                        | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------------------------------|------------------|--------------------------|-----------------|------------------|
| 12653631003 | for 13 mm (1/2")<br>hose x<br>T 26.5 mm (T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085537 | 3.30             |
| 14300831003 | for 19 mm (3/4")<br>hose x<br>T 21 mm (T 1/2")     | loose, EAN-coded | 10                       | 40 62178 707132 | 3.35             |
| 12653731003 | for 19 mm (3/4")<br>hose x<br>T 26.5 mm (T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085544 | 3.50             |
| 12653831003 | for 19 mm (3/4")<br>hose x<br>T 33.3 mm (T 1")     | loose, EAN-coded | 10                       | 40 07360 085551 | 5.50             |
| 14300931003 | for 25 mm (1") hose x<br>T 33.3 mm (T 1")          | loose, EAN-coded | 10                       | 40 62178 707149 | 5.60             |
| 14301031003 | for 32 mm (1 1/4")<br>hose x<br>T 42 mm (T 1 1/4") | loose, EAN-coded | 10                       | 40 62178 707156 | 9.10             |



### 05.12.10 Two-piece threaded hose fitting with flat joint

2/3 hose screw fitting, with flat joint, with a hose nozzle and sleeve nut for connecting parts with an external thread, e.g. tap connector.

| Art. no.    | Designation                                        | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------------------------------|------------------|--------------------------|-----------------|------------------|
| 14301131003 | for 13 mm (1/2")<br>hose x<br>T 21 mm (T 1/2")     | loose, EAN-coded | 10                       | 40 62178 707071 | 3.15             |
| 12651531003 | for 13 mm (1/2")<br>hose x<br>T 26.5 mm (T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085568 | 3.55             |
| 12651331003 | for 13 mm (1/2")<br>hose x<br>T 33.3 mm (T 1")     | loose, EAN-coded | 10                       | 40 07360 085575 | 4.70             |
| 12651631003 | for 19 mm (3/4")<br>hose x<br>T 26.5 mm (T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085582 | 4.70             |
| 12651431003 | for 19 mm (3/4")<br>hose x<br>T 33.3 mm (T 1")     | loose, EAN-coded | 10                       | 40 07360 085599 | 4.80             |
| 12695291003 | for 25 mm (1") hose<br>x<br>T 33.3 mm (T 1")       | loose, EAN-coded | 10                       | 40 07360 085605 | 6.70             |
| 12378571003 | for 25 mm (1") hose<br>x<br>T 42 mm (T 1 1/4")     | loose, EAN-coded | 10                       | 40 07360 199128 | 8.00             |
| 14301231003 | for 32 mm (1 1/4")<br>hose x<br>T 42 mm (T 1 1/4") | loose, EAN-coded | 10                       | 40 62178 707088 | 8.50             |



### 05.12.11 3-piece threaded hose fitting with flat joint

The ideal REHAU hose connection: 3/3 threaded hose fitting, with flat joint, with 2 coupling tubes and union nut.

| Art. no.    | Designation                                   | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-----------------------------------------------|------------------|--------------------------|-----------------|------------------|
| 12651731003 | for 13 mm (1/2") hose<br>x T 26.5 mm (T 3/4") | loose, EAN-coded | 10                       | 40 07360 085612 | 5.50             |
| 12651831003 | for 19 mm (3/4") hose<br>x T 33.3 mm (T 1")   | loose, EAN-coded | 10                       | 40 07360 085629 | 7.30             |



### 05.12.12 Single-piece threaded hose fitting with collar and O-ring

1/3 coupling tube with O-ring (NBR) for sealing, particularly for connections to pumps and intermediate valves.

| Art. no.    | Designation                                     | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------------------------------|------------------|--------------------------|-----------------|------------------|
| 14301331003 | for 13 mm (1/2") hose<br>x T 21 mm (T 1/2")     | loose, EAN-coded | 10                       | 40 62178 707095 | 3.25             |
| 14301431003 | for 13 mm (1/2") hose<br>x T 26.5 mm (T 3/4")   | loose, EAN-coded | 10                       | 40 62178 707101 | 3.75             |
| 12653331003 | for 19 mm (3/4") hose<br>x T 26.5 mm (T 3/4")   | loose, EAN-coded | 10                       | 40 07360 085636 | 5.35             |
| 12302891003 | for 19 mm (3/4") hose<br>x T 33.3 mm (T 1")     | loose, EAN-coded | 10                       | 40 07360 199821 | 6.40             |
| 12653431003 | for 25 mm (1") hose x<br>T 33.3 mm (T 1")       | loose, EAN-coded | 10                       | 40 07360 085643 | 6.60             |
| 12653531003 | for 32 mm (1 1/4") hose<br>x T 42 mm (T 1 1/4") | loose, EAN-coded | 10                       | 40 07360 085650 | 10.70            |



### 05.12.13 Hose connector

In a heavy version, turned from brass pipe for connecting hoses of the same dimension, e.g. for repairs or extensions.

| Art. no.    | Designation                | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------|------------------|--------------------------|-----------------|------------------|
| 12653931003 | for 13 mm (1/2") hose      | loose, EAN-coded | 10                       | 40 07360 085711 | 3.50             |
| 12654031003 | for 19 mm (3/4") hose      | loose, EAN-coded | 10                       | 40 07360 085728 | 4.45             |
| 12654131003 | for 25 mm (1") hose        | loose, EAN-coded | 10                       | 40 07360 085735 | 6.70             |
| 12654231003 | for 32 mm (1 1/4")<br>hose | loose, EAN-coded | 5                        | 40 07360 085742 | 10.85            |



**05.12.14 Hose clamps, tied in pairs**

Worm drive hose clamps to DIN 3017, made of high-quality steel with aluminium/zinc coating and hexagonal with slot, for securing hoses to coupling tubes.

| Art. no.    | Designation | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------|------------------|--------------------------|-----------------|------------------|
| 12651931100 | 8–12 mm     | Cardboard card   | 10                       | 40 07360 052140 | 2.70             |
| 12651931003 | 8–12 mm     | loose, EAN-coded | 10                       | 40 07360 085759 | 2.50             |
| 12652031100 | 10–16 mm    | Cardboard card   | 10                       | 40 07360 052157 | 2.80             |
| 12652031003 | 10–16 mm    | loose, EAN-coded | 10                       | 40 07360 085766 | 2.60             |
| 12652131100 | 12–22 mm    | Cardboard card   | 10                       | 40 07360 052164 | 3.25             |
| 12652131003 | 12–22 mm    | loose, EAN-coded | 10                       | 40 07360 085773 | 3.05             |
| 12652231100 | 20–32 mm    | Cardboard card   | 10                       | 40 07360 052171 | 3.35             |
| 12652231003 | 20–32 mm    | loose, EAN-coded | 10                       | 40 07360 085780 | 3.15             |
| 12652331100 | 25–40 mm    | Cardboard card   | 10                       | 40 07360 052188 | 3.55             |
| 12652331003 | 25–40 mm    | loose, EAN-coded | 10                       | 40 07360 085797 | 3.35             |
| 12652431100 | 35–50 mm    | Cardboard card   | 10                       | 40 07360 052195 | 4.35             |
| 12652431003 | 35–50 mm    | loose, EAN-coded | 10                       | 40 07360 085803 | 4.15             |
| 12695391100 | 40–60 mm    | Cardboard card   | 10                       | 40 07360 056032 | 5.20             |
| 12695391003 | 40–60 mm    | loose, EAN-coded | 10                       | 40 07360 085810 | 5.00             |

**05.12.15 Clamping collars**

For the secure installation of suction and high-pressure hoses: clamping collars made of hot-pressed brass with galvanised hexagon head screws and nuts.

| Art. no.    | Designation             | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|------------------|--------------------------|-----------------|------------------|
| 12698091003 | for 19 mm (3/4") hose   | loose, EAN-coded | 5                        | 40 07360 085827 | 9.70             |
| 12698191003 | for 25 mm (1") hose     | loose, EAN-coded | 5                        | 40 07360 085834 | 11.30            |
| 12698291003 | for 32 mm (1 1/4") hose | loose, EAN-coded | 4                        | 40 07360 085841 | 13.05            |




**Suitable sizes for hose clamps and clamping collars:**

| Material no.       | Hose clamp dimension | Bandwidth | For internal hose diameter    |
|--------------------|----------------------|-----------|-------------------------------|
| <b>Hose clamps</b> |                      |           |                               |
| 12651931100/003    | 8–12 mm              | 9 mm      | 6 mm (1/4")–10 mm (3/8")      |
| 12652031100/003    | 10–16 mm             | 9 mm      | 10 mm (3/8") –13 mm (1/2")    |
| 12652131100/003    | 12–22 mm             | 9 mm      | 13 mm (1/2")–15 mm (5/8")     |
| 12652231100/003    | 20–32 mm             | 12 mm     | 19 mm (3/4")–25 mm (1")       |
| 12652331100/003    | 25–40 mm             | 12 mm     | 25 mm (1")–32 mm (1 1/4")     |
| 12652431100/003    | 35–50 mm             | 12 mm     | 38 mm (1 1/2")–44 mm (1 3/4") |
| 12695391100/003    | 40–60 mm             | 12 mm     | 38 mm (1 1/2")–50 mm (2")     |

**Clamping collar**
**Internal hose diameter**
**Suitable sizes for clamping collars:**

|                         |          |
|-------------------------|----------|
| for 19 mm (3/4") hose   | 18–20 mm |
| for 25 mm (1") hose     | 24–26 mm |
| for 32 mm (1 1/4") hose | 31–32 mm |

**05.12.16 Water taps**

Two-piece plug valve threaded hose fitting with flat joint Max. operating pressure: 8 bar.

| Art. no.                                                       | Designation                                           | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|----------------------------------------------------------------|-------------------------------------------------------|-----------------|--------------------------|-----------------|------------------|
| <b>[1] Tap with threaded hose fitting, plain brass</b>         |                                                       |                 |                          |                 |                  |
| 12379371100                                                    | T 21 mm (T 1/2"),<br>for 1/2" hose                    | Cardboard card  | 5                        | 40 07360 199203 | 20.80            |
| 12379471100                                                    | T 26.5 mm (T 3/4"),<br>for 3/4" hose                  | Cardboard card  | 5                        | 40 07360 199210 | 24.15            |
| <b>[2] Tap with threaded hose fitting, matt, chrome-plated</b> |                                                       |                 |                          |                 |                  |
| 12653131003                                                    | T 21 mm (T 1/2"), for loose, EAN-coded<br>1/2" hose   |                 | 5                        | 40 07360 086039 | 14.85            |
| 12653231003                                                    | T 26.5 mm (T 3/4"), loose, EAN-coded<br>for 3/4" hose |                 | 5                        | 40 07360 086046 | 25.15            |
| 12406451003                                                    | T 33.3 mm (T 1"), for loose, EAN-coded<br>1" hose     |                 | 4                        | 40 07360 086053 | 45.75            |



**05.12.17 Tap with ball valve and threaded hose fitting**

Two-piece plug valve Threaded hose fitting with flat seal, matt chrome-plated, with galvanised steel lever, painted red. Max. operating pressure: 8 bar.

| Art. no.    | Designation        | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|--------------------|------------------|--------------------------|-----------------|------------------|
| 12402051003 | T 21 mm (T 1/2")   | loose, EAN-coded | 5                        | 40 07360 086060 | 15.95            |
| 12402151003 | T 26.5 mm (T 3/4") | loose, EAN-coded | 5                        | 40 07360 086077 | 25.25            |

**05.12.18 Ball valve**

Ball valve, matt chrome-plated, with steel lever, coated with polymer, for quick release of the full amount of water, only suitable for water pipes. Max. operating pressure: 25 bar.

| Art. no.    | Designation          | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------|------------------|--------------------------|-----------------|------------------|
| 12695991003 | IT 21 mm (IT 1/2")   | loose, EAN-coded | 5                        | 40 07360 086091 | 9.10             |
| 12696091003 | IT 26.5 mm (IT 3/4") | loose, EAN-coded | 5                        | 40 07360 086107 | 13.00            |
| 12696191003 | IT 33.3 mm (IT 1")   | loose, EAN-coded | 5                        | 40 07360 086114 | 17.80            |

**05.12.19 Teflon thread tape 12 m**

DVGW\* tested sealing strip made from Teflon (PTFE), for sealing metallic screw connections without a rubber gasket or O-ring. Width: 12 mm, width: 0.1 mm.

| Art. no.    | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|------------------|--------------------------|-----------------|------------------|
| 12695591003 | loose, EAN-coded | 10                       | 40 07360 086428 | 3.90             |

**05.12.20 Foot valve with coupling**

The intermediate valve with retainer spring prevents backflow, functions in any installation situation and is water-, oil-, petrol- and kerosene-resistant. The fine-mesh and stainless-steel suction filter with external thread made from Teflon (PTFE) is screwed into the intermediate valve.

Foot valve = intermediate valve and suction filter

Coupling = single-piece threaded hose fitting with collar and O-ring

| Art. no.    | Designation             | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|-------------------------|------------------|--------------------------|-----------------|------------------|
| 12655231003 | for 19 mm (3/4") hose   | loose, EAN-coded | 5                        | 40 07360 086169 | 18.35            |
| 12655331003 | for 25 mm (1") hose     | loose, EAN-coded | 5                        | 40 07360 086176 | 25.25            |
| 12655431003 | for 32 mm (1 1/4") hose | loose, EAN-coded | 4                        | 40 07360 086183 | 32.10            |



### 05.12.21 Intermediate valve

The spring-loaded interim valve with polyamide (PA) valve cone and nitrile rubber (NBR) seat gasket prevents the incoming medium from flowing back and functions in any installation situation. Suitable for water, oil, petrol, kerosene and compressed air. Maximum application temperature: 100 °C.

| Art. no.    | Designation          | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------|------------------|--------------------------|-----------------|------------------|
| 12654931003 | IT 26.5 mm (IT 3/4") | loose, EAN-coded | 5                        | 40 07360 086206 | 10.55            |
| 12655031003 | IT 33.3 mm (IT 1")   | loose, EAN-coded | 5                        | 40 07360 086213 | 14.00            |
| 12655131003 | IT 42 mm (IT 1 1/4") | loose, EAN-coded | 5                        | 40 07360 086220 | 17.30            |



### 05.12.22 Suction filter

Fine-mesh and stainless-steel suction filter with ABS external thread for screwing into the intermediate valves.

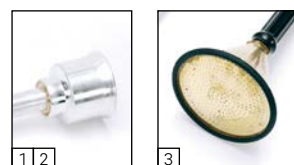
| Art. no.    | Designation        | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|--------------------|------------------|--------------------------|-----------------|------------------|
| 12655631003 | T 26.5 mm (G 3/4") | loose, EAN-coded | 5                        | 40 07360 086244 | 6.95             |
| 12655731003 | T 33.3 mm (T 1")   | loose, EAN-coded | 5                        | 40 07360 086251 | 7.60             |
| 12655831003 | T 42 mm (T 1 1/4") | loose, EAN-coded | 5                        | 40 07360 086268 | 8.25             |



### 05.12.23 Spray roses

High-quality, robust spray roses in various designs for effective watering of plants (professional quality).

| Art. no.        | Designation      | Delivery format | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------|------------------|-----------------|--------------------------|-----------------|------------------|
| [1] 12380271100 | Spray rose 60 cm | Cardboard card  | 5                        | 40 07360 199296 | 134.40           |
| [2] 12380371100 | Spray rose 90 cm | Cardboard card  | 5                        | 40 07360 199302 | 146.25           |
| [3] 12303291100 | Super spray rose | Cardboard card  | 5                        | 40 07360 199906 | 226.15           |



**05.12.24 Threaded nipple**

Brass nipple, external thread on both sides, for application, e.g. in pumps.

| Art. no.    | Designation                              | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|------------------------------------------|------------------|--------------------------|-----------------|------------------|
| 12696691003 | 26.5 mm (3/4") ET x<br>26.5 mm (3/4") ET | loose, EAN-coded | 5                        | 40 07360 086343 | 4.25             |
| 12696791003 | 33.3 mm (1") ET x<br>33.3 mm (1") ET     | loose, EAN-coded | 5                        | 40 07360 086350 | 6.90             |
| 12696891003 | 26.5 mm (3/4") ET x<br>21 mm (1/2") ET   | loose, EAN-coded | 5                        | 40 07360 086367 | 4.00             |
| 12696991003 | 33.3 mm (1") ET x<br>26.5 mm (3/4") ET   | loose, EAN-coded | 5                        | 40 07360 086374 | 6.10             |
| 14301531003 | 42 mm (1 1/4") ET x<br>33.3 mm (1") ET   | loose, EAN-coded | 5                        | 40 62178 707118 | 7.30             |

**05.12.25 Threaded nipple**

Brass nipple for internal and external threads combined, to reduce the thread, use e.g. in pumps and other screw connections.

| Art. no.    | Designation                            | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------------------|------------------|--------------------------|-----------------|------------------|
| 12697091003 | 26.5 mm (3/4") ET x<br>21 mm (1/2") IT | loose, EAN-coded | 5                        | 40 07360 086381 | 6.70             |
| 12697191003 | 26.5 mm (3/4") ET x<br>33.3 mm (1") IT | loose, EAN-coded | 5                        | 40 07360 086398 | 6.90             |
| 12697291003 | 33.3 mm (1") ET x<br>26.5 mm (3/4") IT | loose, EAN-coded | 5                        | 40 07360 086404 | 7.30             |
| 12697391003 | 42 mm (1 1/4") ET x<br>33.3 mm (1") IT | loose, EAN-coded | 5                        | 40 07360 086411 | 9.65             |

**05.12.26 Water butt connection**

Connection to remove water from the water butt. Suitable to connect drainage valves or hose connections.

| Art. no.    | Designation                            | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-------------|----------------------------------------|------------------|--------------------------|-----------------|------------------|
| 14300631003 | 26.5 mm (3/4") ET x<br>21 mm (1/2") IT | loose, EAN-coded | 10                       | 40 62178 707057 | 5.95             |
| 14300731003 | 33.3 mm (1") ET x<br>26.5 mm (3/4") IT | loose, EAN-coded | 10                       | 40 62178 707064 | 9.90             |



## 05.12.27      Seals

Nitrile rubber (NBR) replacement seal for all brass quick couplings or threaded hose fittings.  
Maximum application temperature: 100 °C.

| Art. no.                                                  | Designation              | Delivery format  | Packaging unit<br>in pcs | EAN code        | RRP<br>€ net/pc. |
|-----------------------------------------------------------|--------------------------|------------------|--------------------------|-----------------|------------------|
| <b>[1] Replacement seal quick coupling, tied in pairs</b> |                          |                  |                          |                 |                  |
| 12654631003                                               | 2 x                      | loose, EAN-coded | 10                       | 40 07360 086435 | 3.75             |
| <b>[2] Rubber gasket</b>                                  |                          |                  |                          |                 |                  |
| 12654731003                                               | 5 x for T 21 mm (1/2")   | loose, EAN-coded | 10                       | 40 07360 086442 | 3.35             |
| 12654831003                                               | 5 x for T 26.5 mm (3/4") | loose, EAN-coded | 10                       | 40 07360 086459 | 3.35             |



## 06 Suction and conveying hoses

| Art. page | Product                           | Water, grea- se-free liquids | Fat-free foods- tuffs | Hydro- lysis and microbe- resistant | Air, smoke, gases | Abrasive media | Faeces, liquid manure, waste water | UV- and weather- resistant | Oil-re- sistant | Odour tight | Flame- resistant | Anti- static | High vacuum resis- tance | Drin- king water | Milk (from ND 40) |
|-----------|-----------------------------------|------------------------------|-----------------------|-------------------------------------|-------------------|----------------|------------------------------------|----------------------------|-----------------|-------------|------------------|--------------|--------------------------|------------------|-------------------|
| 60        | RAUSPIRAFLEX garden               | +                            |                       |                                     |                   |                |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 61        | RAUSPIRAFLEX garden set           | +                            |                       |                                     |                   |                |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 62        | RAUSPIRAFLEX pond                 | +                            |                       |                                     |                   |                |                                    | +                          |                 |             |                  |              |                          |                  |                   |
| 63        | RAUSPIRAFLEX pondtec              | +                            |                       |                                     |                   |                |                                    | +                          |                 |             |                  |              |                          |                  |                   |
| 63        | RAUSPIRAFLEX agritec              | +                            |                       |                                     |                   | +              | +                                  |                            |                 |             |                  |              | +                        |                  |                   |
| 64        | RAUSPIRAFLEX dragtec              | +                            |                       |                                     |                   | +              | +                                  | +                          |                 |             |                  |              |                          |                  |                   |
| 64        | RAUSPIRAFLEX seedtec              |                              |                       |                                     |                   | +              |                                    | +                          |                 |             |                  |              |                          |                  |                   |
| 65        | RAUSPIRAFLEX aquatec              |                              |                       |                                     |                   |                |                                    |                            |                 |             |                  |              |                          | +                |                   |
| 65        | RAUSPIRAFLEX liquitec             | +                            | +                     |                                     |                   |                |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 66        | RAUSPIRAFLEX metal                | +                            | +                     |                                     |                   | +              |                                    |                            |                 |             |                  |              | +                        |                  | +                 |
| 67        | RAUSPIRAFLEX pellet therm         |                              |                       |                                     |                   | +              |                                    |                            |                 |             |                  | +            |                          |                  |                   |
| 68        | RAUSPIRAFLEX sanitary             | +                            |                       |                                     |                   | +              | +                                  |                            |                 | +           |                  |              |                          |                  |                   |
| 68        | RAUSPIRAFLEX toitec               | +                            |                       |                                     |                   | +              | +                                  | +                          |                 |             |                  |              | +                        |                  |                   |
| 69        | RAUSPIRAFLEX whirltec             | +                            |                       |                                     |                   |                |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 70        | RAUSPIRAFLEX standard             | +                            |                       |                                     |                   |                |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 71        | RAUSPIRAFLEX wavetec              | +                            |                       |                                     | +                 |                |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 72        | RAUSPIRAFLEX wavetec PUR          | +                            |                       |                                     | +                 | +              |                                    |                            |                 |             |                  |              |                          |                  |                   |
| 73        | RAUSPIRAFLEX PURmetalabrasive     |                              | (+)                   | +                                   | +                 | +              |                                    |                            | +               |             |                  | (+)          |                          |                  |                   |
| 75        | RAUSPIRAFLEX PUR metal flameproof |                              |                       |                                     | +                 | +              |                                    |                            | +               |             | +                | (+)          |                          |                  |                   |

This table serves the purpose of quickly allocating the products. More detailed descriptions can be found on the relevant article pages and the relevant, technical delivery specifications (TDS).

(+) Available on request



## 06.01 RAUSPIRAFLEX garden

### Properties

- Possible to make good observation of the medium being conveyed
- Smooth interior in order to avoid deposits
- Slightly corrugated outside for high flexibility
- Kink-resistant thanks to the spiral

### Application

- To transport clear water and waste water
- As a suction hose for garden and pond pumps in the hobby sector
- Particularly suitable for irrigation and drainage
- For light-duty applications in industry, agriculture and gardening



### Material

Green transparent soft PVC  
Ivory-coloured hard PVC spiral

### Temperature resistance

-10 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20°C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|--------------------------------|------------------|-----------------|----------------|
| 10766901004 | 19               | 2.6                  | 7.0                       | 85                             | 25               | 40 07360 016173 | 2.25           |
| 10766901005 | 19               | 2.6                  | 7.0                       | 85                             | 50               | 40 07360 018375 | 2.25           |
| 10767501001 | 22               | 2.6                  | 7.0                       | 100                            | 50               | 40 07360 018368 | 2.50           |
| 10767001003 | 25               | 2.6                  | 7.0                       | 105                            | 25               | 40 07360 016180 | 2.70           |
| 10767001005 | 25               | 2.6                  | 7.0                       | 105                            | 50               | 40 07360 018382 | 2.70           |
| 10767101002 | 32               | 3.1                  | 7.0                       | 125                            | 25               | 40 07360 018399 | 3.45           |
| 10767101004 | 32               | 3.1                  | 7.0                       | 125                            | 50               | 40 07360 016197 | 3.45           |
| 10767201002 | 38               | 3.4                  | 7.0                       | 150                            | 25               | 40 07360 018405 | 4.70           |
| 10767201003 | 38               | 3.4                  | 7.0                       | 150                            | 50               | 40 07360 016890 | 4.70           |

Please consult our technical delivery specification 12T-030 for further technical information.

### Can be supplied on reels compatible with the REHAU hose centre

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20°C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|--------------------------------|------------------|-----------------|----------------|
| 10766901200 | 19               | 2.6                  | 7.0                       | 85                             | 35               | 40 07360 301033 | 2.45           |
| 10767001200 | 25               | 2.6                  | 7.0                       | 105                            | 50               | 40 07360 301040 | 2.90           |
| 10767101200 | 32               | 3.1                  | 7.0                       | 125                            | 35               | 40 07360 301057 | 4.05           |

Please consult our technical delivery specification 12T-030 for further technical information.



## 06.02 RAUSPIRAFLEX garden set

### Properties

- Possible to observe what is being conveyed
- Smooth interior in order to avoid deposits build-up
- Slightly corrugated outside for high flexibility
- Kink-resistant thanks to the spiral
- Ready for immediate use with polymer or brass fittings

### Application

- To transport clear water and waste water
- Extractor hose set for garden pumps and domestic waterworks
- Particularly suitable for light-duty applications in the garden

### Material

Green transparent soft PVC  
White hard PVC spiral

### Temperature resistance

−10 °C to +60 °C



### With brass fittings

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/pc. |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|------------------|
| 12885541001 | 25               | 2.6                  | 7.0                       | 105                             | 7                | 40 07360 341176 | 53.00            |

### With polymer fittings

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/pc. |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|------------------|
| 12602791001 | 22               | 2.6                  | 7.0                       | 100                             | 7                | 40 07360 037413 | 31.00            |

Please consult our technical delivery specification 12T-030 for further technical information

## 06.03 RAUSPIRAFLEX pond

### Properties

- Opaque and UV-resistant design to prevent the formation of algae
- Smooth interior to avoid deposits build-up
- External hard PVC spiral for very high flexibility
- Easy installation, no kinking even around corners
- Very light-weight pond hose

### Application

- Ideally suited for conducting pond water
- Suitable for watercourses and pond filters

### Material

Black solid soft PVC  
Grey hard PVC spiral

### Temperature resistance

–5 °C to +60 °C



| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10778641025 | 19               | 0.6                  | 3.0                       | 19                              | 25               | 40 07360 348991 | 1.20           |
| 10778741025 | 25               | 0.6                  | 3.0                       | 25                              | 25               | 40 07360 349004 | 1.95           |
| 10778841025 | 32               | 0.7                  | 3.0                       | 32                              | 25               | 40 07360 349011 | 2.35           |
| 10778941025 | 38               | 0.8                  | 3.0                       | 38                              | 25               | 40 07360 349028 | 3.00           |

Please consult our technical delivery specification 12T-036 for further technical information.

### Also available on reels compatible with the REHAU hose centre:

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10778641200 | 19               | 0.6                  | 3.0                       | 19                              | 35               | 40 07360 301064 | 1.40           |
| 10778741200 | 25               | 0.6                  | 3.0                       | 25                              | 50               | 40 07360 301071 | 2.05           |
| 10778841200 | 32               | 0.7                  | 3.0                       | 32                              | 35               | 40 07360 301088 | 2.50           |

Please consult our technical delivery specification 12T-036 for further technical information.

## 06.04 RAUSPIRAFLEX pondtec

### Properties

- Opaque and UV-resistant design to prevent the formation of algae
- Smooth interior to prevent turbulent flows
- Smooth exterior for optimum integration
- Very robust, shock-resistant and practically not deformable professional pond hose

### Application

- Ideally suited for conducting pond water
- Suitable for fountains and fountain construction, as well as for pond pumps



### Material

Black solid soft PVC  
White hard PVC spiral

### Temperature resistance

-10 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10781231025 | 19               | 2.6                  | 7.0                       | 85                              | 25               | 40 07360 442842 | 2.05           |
| 10781241025 | 25               | 2.6                  | 7.0                       | 120                             | 25               | 40 07360 442859 | 2.60           |
| 10781251025 | 32               | 3.1                  | 7.0                       | 150                             | 25               | 40 07360 442866 | 3.45           |
| 10781261025 | 38               | 3.4                  | 7.0                       | 200                             | 25               | 40 07360 442873 | 4.35           |

Please consult our technical delivery specification 12T-092 for further technical information.

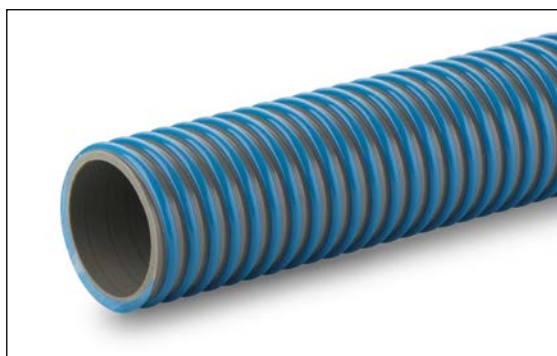
## 06.05 RAUSPIRAFLEX agritec (product available on request)

### Properties

- Smooth interior to avoid deposits
- External hard PVC spiral for more flexibility
- Very flexible, even at low temperatures

### Application

- The extraction by suction of waste water, faeces and liquid manure
- For use in tankers, liquid manure tankers, municipal vehicles and in agriculture



### Material

Grey solid soft PVC  
Blue hard PVC spiral

### Temperature resistance

-20 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | External Ø<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10780081001 | 51               | 61.8             | 9.0                       | 155                             | 50               | 40 07360 347352 | 13.40          |
| 10780091001 | 63               | 75.0             | 9.0                       | 221                             | 50               | 40 07360 347369 | 19.05          |
| 10780171001 | 76               | 89.0             | 9.0                       | 266                             | 50               | 40 07360 347376 | 24.65          |
| 10780561001 | 80               | 93.0             | 9.0                       | 280                             | 30               | 40 07360 371487 | 26.75          |
| 10780181001 | 152              | 170.0            | 8.0                       | 610                             | 20               | 40 07360 347383 | 63.10          |

Please consult our technical delivery specification 12T-053 for further technical information.

## 06.06 RAUSPIRAFLEX dragtec (product available on request)

### Properties

- Smooth interior to avoid deposits
- Slightly corrugated exterior for greater flexibility
- Very flexible, even at low temperatures
- Robust and abrasion-resistant hose
- UV- and weather-resistant

### Application

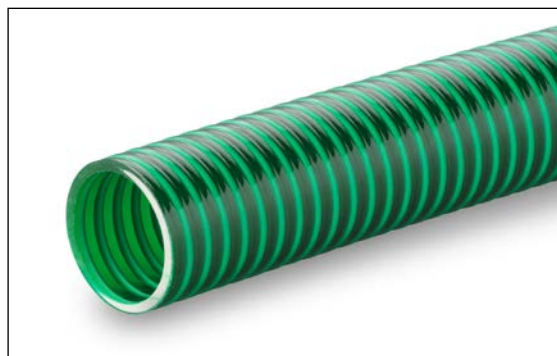
- As a trailing hose to spread liquid manure

### Material

Dark green transparent  
Soft PVC  
White hard PVC spiral

### Temperature resistance

−25 °C to +60 °C



| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10760451001 | 38               | 4.00                 | 7.0                       | 190                             | 50               | 40 07360 347390 | 7.90           |
| 10760461001 | 40               | 4.25                 | 7.0                       | 200                             | 50               | 40 07360 347406 | 8.15           |
| 10760471001 | 51               | 4.25                 | 7.0                       | 255                             | 50               | 40 07360 347413 | 10.95          |

Please consult our technical delivery specification 12T-070 for further technical information.

## 06.07 RAUSPIRAFLEX seedtec

### Properties

- Possible to observe what is being conveyed
- Smooth interior to avoid deposits
- Slightly corrugated exterior for greater flexibility
- Robust and abrasion-resistant hose
- UV- and weather-resistant

### Application

- For transporting seeds
- Suitable for sowing with sowing machines in agriculture

### Material

Transparent, soft PVC  
White hard PVC spiral

### Temperature resistance

−10 °C to +60 °C



| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10700181001 | 30               | 2.5                  | 7.0                       | 175                             | 30               | 40 07360 439521 | 3.40           |

Please consult our technical delivery specification 12T-062 for further technical information.

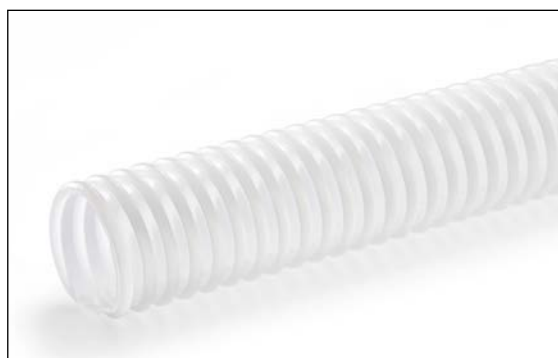
## 06.08 RAUSPIRAFLEX aquatec

### Properties

- Drinking water quality; meets the stringent requirements of DVGW worksheet W270, as well as the UBA test guideline KTW, category A cold water
- Smooth interior to avoid deposits build-up
- External PE spiral for very high flexibility
- Small bending radii possible

### Application

- For feeding and draining drinking water at room temperature at zero pressure



### Material

Natural coloured PE  
Natural coloured PE spiral

### Temperature resistance

-20 °C to +65 °C

| Art. no.    | Internal Ø<br>mm | Outer Ø<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|---------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10790121001 | 40               | 47.2          | 3.0                       | 120                             | 25               | 40 07360 553586 | 16.05          |

Please consult our technical delivery specification 12T-105 for further technical information.

## 06.09 RAUSPIRAFLEX liquitec

### Properties

- Provides the ability to see what is being pumped
- Smooth interior to avoid deposits
- Slightly corrugated exterior for greater flexibility
- Kink-resistant thanks to the spiral
- Food grade quality compliant with regulation (EU) no. 10/2011; corresponds to regulation (EC) no. 1935/2004
- Contact conditions: ≤ 40 °C/≤ 24 h

### Application

- For the extraction by suction and transport of drinks and liquid, fat-free foodstuffs up to 20% alcohol by volume e.g. wine, mash, beer or liqueur
- For use in food processing equipment



### Material

Transparent soft PVC  
Red hard PVC spiral

### Temperature resistance

-10 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10762511025 | 19               | 2.6                  | 8.0                       | 85                              | 25               | 40 07360 343255 | 2.40           |
| 10762611025 | 25               | 2.6                  | 7.5                       | 110                             | 25               | 40 07360 343262 | 3.00           |
| 10762711025 | 32               | 2.7                  | 7.0                       | 145                             | 25               | 40 07360 343279 | 3.95           |
| 10762811025 | 38               | 3.2                  | 7.0                       | 180                             | 25               | 40 07360 343286 | 5.00           |
| 10762911025 | 40               | 3.2                  | 7.0                       | 190                             | 25               | 40 07360 343293 | 5.15           |
| 10763011025 | 50               | 3.4                  | 7.0                       | 250                             | 25               | 40 07360 343309 | 8.10           |

Please consult our technical delivery specification 12T-051 for further technical information.

## 06.10 RAUSPIRAFLEX metal

### Properties

- Possibility to observe what is being pumped
- Smooth interior to avoid deposits
- Smooth outside to avoid contamination
- Highly flexible hose design thanks to a tight spiral reinforcement
- Robust and abrasion-resistant hose with a steep spiral incline for good vacuum resistance
- Food grade quality in compliance with regulation (EU) no. 10/2011; corresponds to regulation (EC) no. 1935/2004 for foodstuff types A,B,C (15% vol.) up to 40 °C
- Dimension < ND 40: Food-grade quality in compliance with regulation (EC) no. 1935/2004 and (EU) no. 10/2011 for food classes A, B, C (up to 20% vol.) up to 40 °C
- Dimensions from ND 40 food-grade quality compliant with regulation (EC) no. 1935/2004 and (EU) no. 10/2011 for food classes A, B, C (up to 50% vol.) up to 40 °C
- Phthalate-free



### Application

- For the conveyance of pellets and slightly abrasive media
- For extraction by suction and transport of beverages and liquid, fat-free foodstuffs, e.g. wine, mash, beer and liqueur
- For use in lowering the ground water level, in shipbuilding, in shipyards, in agriculture as well as the food and construction industries

### Material

Transparent, soft PVC  
Steel wire spiral

### Temperature resistance

-20 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10779911003 | 10               | 3.10                 | 9.0                       | 20                              | 50               | 40 07360 275365 | 2.50           |
| 10769411002 | 13               | 3.10                 | 9.0                       | 30                              | 50               | 40 07360 274474 | 2.85           |
| 10770131002 | 16               | 3.10                 | 9.0                       | 32                              | 50               | 40 07360 274481 | 3.45           |
| 10765311003 | 19               | 3.50                 | 9.0                       | 40                              | 50               | 40 07360 258917 | 4.45           |
| 10771651001 | 22               | 3.50                 | 9.0                       | 45                              | 50               | 40 07360 564131 | 5.15           |
| 10765411002 | 25               | 4.00                 | 9.0                       | 50                              | 50               | 40 07360 258931 | 6.70           |
| 10771661001 | 30               | 4.20                 | 9.0                       | 60                              | 50               | 40 07360 564148 | 8.00           |
| 10765511002 | 32               | 4.20                 | 9.0                       | 64                              | 50               | 40 07360 258955 | 8.30           |
| 10765611002 | 38               | 4.50                 | 9.0                       | 76                              | 50               | 40 07360 258986 | 10.15          |
| 10765711002 | 40               | 4.80                 | 9.0                       | 80                              | 50               | 40 07360 259006 | 12.20          |
| 10765811002 | 50               | 5.40                 | 9.0                       | 100                             | 50               | 40 07360 259020 | 16.40          |
| 10765911002 | 60               | 6.00                 | 9.0                       | 120                             | 50               | 40 07360 259044 | 22.75          |
| 10769211002 | 75               | 6.50                 | 9.0                       | 150                             | 50               | 40 07360 259174 | 29.85          |
| 10766311002 | 100              | 7.00                 | 9.0                       | 200                             | 30               | 40 07360 259051 | 40.70          |

Please consult our technical delivery specification 12T-003 for further technical information.

## 06.11 RAUSPIRAFLEX pellet therm

### Properties

- Possible to observe what is being conveyed
- Smooth interior to avoid deposits
- Slightly corrugated exterior for greater flexibility
- Particularly robust PVC hose with very good kink resistance and elasticity
- A continuous, copper strand co-extruded in parallel to the spiral serves the purpose of preventing electrical charges (anti-static hose design)
- Hose geometry adapted to the connection system



### Application

- Careful transport of the wood pellets
- Suitable for the transport of granulate in the polymer industry
- Suitable for the transport of pellets from the storage room to the heating boiler
- Suitable for rotary probes
- For use in the polymer industry or heating technology

### Material

Transparent, soft PVC  
Grey hard PVC spiral with  
continuous, copper strand

### Temperature resistance

-10 °C to +60 °C

### Available on request:

- Other diameters and coil lengths
- Other spiral colours
- With a PUR inner layer as an option

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10761191001 | 51               | 4.0                  | 7.0                       | 200                             | 25               | 40 07360 394523 | 10.55          |

Please consult our technical delivery specification 12T-071 for further technical information.

## 06.12 RAUSPIRAFLEX sanitary

### Properties

- Completely smooth inside and outside for optimal integration
- Very flexible hose design
- Robust and abrasion-resistant hose
- Equipped with odour-tight formulation

### Application

- To dissipate waste water and faeces
- For use in aeroplane toilets

### Material

White solid soft PVC

White hard PVC spiral

### Temperature resistance

-10 °C to +50 °C



| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10766621050 | 16               | 20.0                 | 8.0                       | 95                              | 50               | 40 07360 304041 | 2.55           |
| 10766321050 | 19               | 25.6                 | 8.0                       | 115                             | 50               | 40 07360 303976 | 3.60           |
| 10766421050 | 25               | 32.0                 | 8.0                       | 150                             | 50               | 40 07360 303990 | 5.35           |
| 10766521050 | 38               | 46.0                 | 7.0                       | 260                             | 50               | 40 07360 304027 | 8.00           |

Please consult our technical delivery specification 12T-042 for further technical information.

## 06.13 RAUSPIRAFLEX toitec

### Properties

- Special hose design for very high flexibility and easy handling
- Very robust, wear- and kink-resistant hose (traversable!)
- Very high vacuum resistance
- Resistant to weathering and ageing
- Complete with connecting sleeve welded onto both sides leak-proof (outer diameter 59 mm)

### Application

- Extraction of liquid and solid media by suction in the plumbing sector
- For use in disposal vehicles, when cleaning sewers or airport service

### Material

Yellow PE hose wall

Black PE profile head

### Temperature resistance

-40 °C to +60 °C



| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/pc. |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|------------------|
| 10761451002 | 51               | 69.0                 | 9.5                       | 85                              | 7.7              | 40 073605 44768 | 369.45           |
| 10761291002 | 51               | 69.0                 | 9.5                       | 85                              | 9.1              | 40 073605 55900 | 420.20           |
| 10761281002 | 51               | 69.0                 | 9.5                       | 85                              | 12.2             | 40 073605 55917 | 536.65           |
| 10761271002 | 51               | 69.0                 | 9.5                       | 85                              | 15.2             | 40 073605 55924 | 645.15           |
| 10761261002 | 51               | 69.0                 | 9.5                       | 85                              | 18.3             | 40 073605 44768 | 756.55           |

Please consult our technical delivery specification 12T-104 for further technical information.

## 06.14 RAUSPIRAFLEX whirltec (product available on request)

### Properties

- Smooth interior to prevent turbulent flows
- Smooth exterior for optimum integration
- Shock-resistant and practically non-deformable hose design

### Application

- For the removal of waste water
- Can be glued onto PVC fittings with PVC adhesives
- Suitable for the swimming pool and whirlpool construction

### Material

White solid soft PVC  
White hard PVC spiral

### Temperature resistance

−10 °C to +60 °C



| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10769511001 | 16               | 20                   | 8.5                       | 60                              | 50               | 40 07360 274542 | 1.95           |
| 10769611001 | 20               | 25                   | 8.5                       | 90                              | 50               | 40 07360 274566 | 2.70           |
| 10769711001 | 27               | 32                   | 8.0                       | 140                             | 50               | 40 07360 274580 | 3.15           |
| 10769911001 | 32               | 40                   | 8.0                       | 160                             | 50               | 40 07360 274603 | 6.00           |
| 10775211001 | 42               | 50                   | 8.0                       | 210                             | 50               | 40 07360 274627 | 7.10           |
| 10775311001 | 55               | 63                   | 8.0                       | 275                             | 50               | 40 07360 274658 | 9.85           |

Please consult our technical delivery specification 12T-015 for further technical information.

## 06.15 RAUSPIRAFLEX standard

### Properties

- Possible to make good observation of the medium being conveyed
- Smooth interior to avoid deposits
- Slightly corrugated exterior for greater flexibility
- High-quality, robust and kink-resistant suction hose

### Application

- For conducting fat-free liquids, such as water, acids or alkaline solutions
- For use in suction and conveying equipment
- Particularly suitable for average weight loads in industry, agriculture or gardening



### Material

Green transparent soft PVC  
White hard PVC spiral

### Temperature resistance

−5 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10769011001 | 13               | 2.9                  | 8.0                       | 60                              | 50               | 40 07360 053697 | 1.95           |
| 10762901004 | 19               | 3.3                  | 8.0                       | 90                              | 25               | 40 07360 018412 | 2.55           |
| 10762901007 | 19               | 3.3                  | 8.0                       | 90                              | 50               | 40 07360 001421 | 2.55           |
| 10763001004 | 25               | 3.5                  | 8.0                       | 110                             | 25               | 40 07360 017477 | 3.15           |
| 10763001007 | 25               | 3.5                  | 8.0                       | 110                             | 50               | 40 07360 001438 | 3.15           |
| 10763101003 | 30               | 3.5                  | 8.0                       | 125                             | 25               | 40 07360 018429 | 3.65           |
| 10763101004 | 30               | 3.5                  | 8.0                       | 125                             | 50               | 40 07360 018436 | 3.65           |
| 10763201006 | 32               | 3.7                  | 8.0                       | 130                             | 25               | 40 07360 018443 | 4.20           |
| 10763201007 | 32               | 3.7                  | 8.0                       | 130                             | 50               | 40 07360 001445 | 4.20           |
| 10763301003 | 38               | 4.0                  | 8.0                       | 155                             | 25               | 40 07360 001452 | 5.10           |
| 10763301004 | 38               | 4.0                  | 8.0                       | 155                             | 50               | 40 07360 018450 | 5.10           |
| 10763401003 | 40               | 4.2                  | 8.0                       | 165                             | 25               | 40 07360 018467 | 5.30           |
| 10763401004 | 40               | 4.2                  | 8.0                       | 165                             | 50               | 40 07360 018474 | 5.30           |
| 10763501004 | 50               | 4.3                  | 8.0                       | 215                             | 25               | 40 07360 018481 | 7.35           |
| 10763501005 | 50               | 4.3                  | 8.0                       | 215                             | 50               | 40 07360 009885 | 7.35           |
| 10763601004 | 60               | 4.5                  | 7.0                       | 260                             | 25               | 40 07360 018498 | 8.55           |
| 10763601005 | 60               | 4.5                  | 7.0                       | 260                             | 50               | 40 07360 018504 | 8.55           |
| 10763701003 | 65               | 4.5                  | 7.0                       | 290                             | 25               | 40 07360 018511 | 9.65           |
| 10763701004 | 65               | 4.5                  | 7.0                       | 290                             | 50               | 40 07360 018528 | 9.65           |
| 10763901003 | 75               | 5.0                  | 7.0                       | 335                             | 25               | 40 07360 018559 | 13.05          |
| 10763901004 | 75               | 5.0                  | 7.0                       | 335                             | 50               | 40 07360 018566 | 13.05          |
| 10764001004 | 80               | 5.3                  | 6.0                       | 350                             | 25               | 40 07360 018573 | 14.45          |
| 10764201004 | 100              | 6.3                  | 6.0                       | 450                             | 25               | 40 07360 018610 | 21.35          |
| 10764201005 | 100              | 6.3                  | 6.0                       | 450                             | 50               | 40 07360 018627 | 21.35          |
| 10770031001 | 110              | 6.3                  | 5.0                       | 500                             | 25               | 40 07360 080815 | 23.60          |

Please consult our technical delivery specification 12T-016 for further technical information.

## 06.16 RAUSPIRAFLEX wavetec

### Properties

- Smooth interior to avoid deposits
- External hard PVC spiral for very high flexibility
- Easy installation, no kinking even around corners
- Very light-weight suction and drain hose

### Application

- For the unpressurised removal of waste water
- For extraction by suction of air, dust, smoke and gaseous media
- Suitable as a waste water hose for industry and leisure
- Suitable for industrial vacuum units, extraction units or as cable protection

### Material

Grey solid soft PVC

Grey hard PVC spiral



### Temperature resistance

-10 °C to +60 °C

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10764601025 | 19               | 0.70                 | 4.0                       | 30                              | 25               | 40 07360 348670 | 1.25           |
| 10764701025 | 25               | 0.75                 | 4.0                       | 30                              | 25               | 40 07360 348687 | 1.90           |
| 10764901025 | 32               | 0.75                 | 4.0                       | 35                              | 25               | 40 07360 348762 | 2.40           |
| 10776211025 | 35               | 0.75                 | 4.0                       | 35                              | 25               | 40 07360 348694 | 2.42           |
| 10765001025 | 38               | 0.75                 | 3.5                       | 45                              | 25               | 40 07360 348717 | 3.00           |
| 10765101025 | 40               | 0.80                 | 3.5                       | 50                              | 25               | 40 07360 348700 | 4.15           |
| 10765301025 | 50               | 0.85                 | 3.5                       | 60                              | 25               | 40 07360 348724 | 5.00           |
| 10765701025 | 75               | 0.90                 | 3.0                       | 100                             | 25               | 40 07360 348731 | 8.25           |
| 10765801025 | 80               | 0.90                 | 3.0                       | 110                             | 25               | 40 07360 348748 | 13.95          |
| 10766001025 | 100              | 0.90                 | 3.0                       | 140                             | 25               | 40 07360 348755 | 17.25          |

Please consult our technical delivery specification 12T-021 for further technical information.

## 06.17 RAUSPIRAFLEX wavetec PUR (product available on request)

### Properties

- Possible to make good observation of the medium being conveyed
- Smooth interior to avoid deposits
- Corrugated outside for very high flexibility
- Very flexible, even at low temperatures
- Abrasion-resistant hose
- Easy installation, no kinking even around corners

### Application

- For the transport of slightly abrasive media such as dust and powder
- Suitable for the metered addition of powder in industry

### Material

Transparent PUR  
White hard PVC spiral



### Temperature resistance

-20 °C to +80 °C

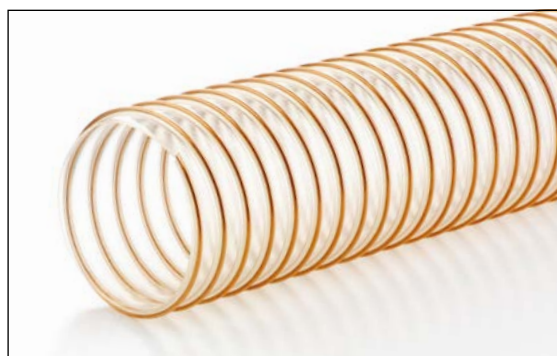
| Art. no.     | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|--------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10770011020  | 25               | 0.4                  | 4.0                       | 30                              | 20               | 40 07360 441883 | 3.65           |
| 10770111020  | 32               | 0.4                  | 4.0                       | 35                              | 20               | 40 07360 441821 | 4.85           |
| 10770211020  | 38               | 0.5                  | 4.0                       | 50                              | 20               | 40 07360 441838 | 5.75           |
| 10770311020  | 40               | 0.5                  | 3.0                       | 50                              | 20               | 40 07360 441845 | 6.20           |
| 10770411020* | 50               | 0.6                  | 3.0                       | 70                              | 20               | 40 07360 359188 | 9.00           |
| 10772231020* | 75               | 0.6                  | 3.0                       | 100                             | 20               | 40 07360 407087 | 15.35          |
| 10770911020* | 100              | 0.8                  | 3.0                       | 140                             | 20               | 40 07360 441814 | 21.20          |

Please consult our technical delivery specification 12T-035 for further technical information.

## 06.18 RAUSPIRAFLEX PUR metal abrasive

### Properties

- Excellent observation of the pumping medium possible
- Inside and outside corrugated for very high flexibility
- Very flexible, even at low temperatures
- Highly abrasion-resistant
- Good compressibility
- Resistant also to higher temperatures
- Derivation ability if spiral is earthed
- Hydrolysis and microbe-resistant



### Application

- The extraction by suction of gases, oil and fuel fumes
- The extraction by suction and the transport of abrasive media such as dust, powder and granulates in production
- For use in the polymer industry or pharmaceutical industry and agriculture

### Temperature resistance

-40 °C to +80°C (short-term up to +100°C)

### Available on request:

- Other internal diameters
- Anti-static quality
- Food-grade quality

### Material

Transparent PUR

Spring steel spiral

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10773441010 | 40               | 0.4                  | 2.5                       | 28                              | 10               | 40 07360 301149 | 8.70           |
| 10773541010 | 50               | 0.4                  | 2.0                       | 35                              | 10               | 40 07360 301156 | 11.75          |
| 10773641010 | 60               | 0.4                  | 1.6                       | 42                              | 10               | 40 07360 301163 | 13.35          |
| 10773741010 | 80               | 0.4                  | 1.0                       | 56                              | 10               | 40 07360 301170 | 18.15          |
| 10700151010 | 90               | 0.4                  | 1.0                       | 63                              | 10               | 40 07360 301187 | 17.15          |
| 10773841010 | 100              | 0.4                  | 0.9                       | 70                              | 10               | 40 07360 301194 | 19.10          |
| 10773941010 | 120              | 0.4                  | 0.8                       | 88                              | 10               | 40 07360 301200 | 22.75          |
| 10774041010 | 140              | 0.4                  | 0.6                       | 95                              | 10               | 40 07360 301217 | 26.40          |
| 10774141010 | 150              | 0.4                  | 0.6                       | 105                             | 10               | 40 07360 301224 | 28.20          |
| 10774241010 | 160              | 0.4                  | 0.5                       | 112                             | 10               | 40 07360 301231 | 30.25          |
| 10770001010 | 175              | 0.4                  | 0.5                       | 123                             | 10               | 40 07360 301248 | 33.00          |
| 10774341010 | 180              | 0.4                  | 0.5                       | 128                             | 10               | 40 07360 301255 | 32.85          |
| 10774441010 | 200              | 0.4                  | 0.5                       | 140                             | 10               | 40 07360 301262 | 35.70          |
| 10774541010 | 215              | 0.4                  | 0.4                       | 151                             | 10               | 40 07360 301279 | 40.95          |
| 10774641010 | 225              | 0.4                  | 0.4                       | 158                             | 10               | 40 07360 301286 | 41.65          |
| 10774741010 | 250              | 0.4                  | 0.4                       | 175                             | 10               | 40 07360 301293 | 46.75          |
| 10774841010 | 300              | 0.4                  | 0.3                       | 210                             | 10               | 40 07360 301316 | 55.60          |
| 10770051010 | 350              | 0.4                  | 0.2                       | 245                             | 10               | 40 07360 301323 | 67.45          |
| 10774941010 | 400              | 0.4                  | 0.2                       | 280                             | 10               | 40 07360 301330 | 77.30          |
| 10770061010 | 450              | 0.4                  | 0.1                       | 315                             | 10               | 40 07360 301347 | 86.90          |
| 10775041010 | 500              | 0.4                  | 0.1                       | 350                             | 10               | 40 07360 301354 | 106.05         |

Please consult our technical delivery specification 12T-033 for further technical information.

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10770071010 | 32               | 0.7                  | 4.9                       | 32                              | 10               | 40 07360 301361 | 10.00          |
| 10770081010 | 35               | 0.7                  | 4.6                       | 35                              | 10               | 40 07360 301378 | 10.00          |
| 10775141010 | 40               | 0.7                  | 4.1                       | 40                              | 10               | 40 07360 301385 | 10.30          |
| 10775241010 | 50               | 0.7                  | 2.5                       | 50                              | 10               | 40 07360 301392 | 12.20          |
| 10775341010 | 60               | 0.7                  | 2.5                       | 60                              | 10               | 40 07360 301408 | 12.90          |
| 10760631010 | 80               | 0.7                  | 2.0                       | 80                              | 10               | 40 07360 301415 | 20.70          |
| 10760731010 | 90               | 0.7                  | 1.8                       | 90                              | 10               | 40 07360 301422 | 23.50          |
| 10760831010 | 100              | 0.7                  | 1.8                       | 100                             | 10               | 40 07360 301439 | 26.15          |
| 10760931010 | 120              | 0.7                  | 1.0                       | 120                             | 10               | 40 07360 301446 | 27.40          |
| 10770091010 | 125              | 0.7                  | 1.0                       | 125                             | 10               | 40 07360 301453 | 28.85          |
| 10761031010 | 140              | 0.7                  | 1.0                       | 140                             | 10               | 40 07360 301460 | 31.65          |
| 10775841010 | 150              | 0.7                  | 1.0                       | 150                             | 10               | 40 07360 301477 | 33.90          |
| 10761131010 | 160              | 0.7                  | 0.8                       | 160                             | 10               | 40 07360 301484 | 36.25          |
| 10770121010 | 175              | 0.7                  | 0.7                       | 175                             | 10               | 40 07360 301491 | 39.60          |
| 10761231010 | 180              | 0.7                  | 0.7                       | 180                             | 10               | 40 07360 301507 | 40.50          |
| 10761331010 | 200              | 0.7                  | 0.5                       | 200                             | 10               | 40 07360 301514 | 44.95          |
| 10776241010 | 215              | 0.7                  | 0.5                       | 215                             | 10               | 40 07360 301521 | 49.55          |
| 10776341010 | 225              | 0.7                  | 0.4                       | 225                             | 10               | 40 07360 301538 | 53.90          |
| 10776441010 | 250              | 0.7                  | 0.4                       | 250                             | 10               | 40 07360 301545 | 57.55          |
| 10770151010 | 275              | 0.7                  | 0.3                       | 275                             | 10               | 40 07360 301552 | 63.30          |
| 10776541010 | 300              | 0.7                  | 0.2                       | 300                             | 10               | 40 07360 301569 | 69.70          |
| 10770161010 | 350              | 0.7                  | 0.1                       | 350                             | 10               | 40 07360 301576 | 81.55          |
| 10770171010 | 400              | 0.7                  | 0.1                       | 400                             | 10               | 40 07360 301583 | 89.45          |

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10780031010 | 32               | 1.4                  | 9.2                       | 48                              | 10               | 40 07360 301590 | 23.65          |
| 10780131010 | 35               | 1.4                  | 8.2                       | 53                              | 10               | 40 07360 301606 | 26.15          |
| 10780331010 | 40               | 1.4                  | 7.1                       | 60                              | 10               | 40 07360 301613 | 29.20          |
| 10777731010 | 50               | 1.4                  | 6.1                       | 75                              | 10               | 40 07360 301620 | 31.25          |
| 10777831010 | 60               | 1.4                  | 5.6                       | 90                              | 10               | 40 07360 302139 | 31.50          |
| 10778031010 | 80               | 1.4                  | 4.6                       | 120                             | 10               | 40 07360 302146 | 50.30          |
| 10778131010 | 90               | 1.4                  | 4.6                       | 135                             | 10               | 40 07360 302153 | 56.55          |
| 10778231010 | 100              | 1.4                  | 4.1                       | 150                             | 10               | 40 07360 302160 | 62.85          |
| 10778431010 | 120              | 1.4                  | 3.1                       | 180                             | 10               | 40 07360 302177 | 79.35          |
| 10778631010 | 140              | 1.4                  | 2.0                       | 210                             | 10               | 40 07360 302184 | 92.55          |
| 10778731010 | 150              | 1.4                  | 2.0                       | 225                             | 10               | 40 07360 302191 | 99.10          |
| 10778831010 | 160              | 1.4                  | 2.0                       | 250                             | 10               | 40 07360 302207 | 103.80         |
| 10770181010 | 175              | 1.4                  | 1.5                       | 263                             | 10               | 40 07360 301637 | 113.40         |
| 10778931010 | 180              | 1.4                  | 1.5                       | 270                             | 10               | 40 07360 302214 | 116.60         |
| 10779031010 | 200              | 1.4                  | 1.5                       | 300                             | 10               | 40 07360 302405 | 129.55         |
| 10770191010 | 215              | 1.4                  | 1.2                       | 323                             | 10               | 40 07360 301644 | 136.10         |
| 10780431010 | 225              | 1.4                  | 1.0                       | 338                             | 10               | 40 07360 301651 | 145.85         |
| 10779231010 | 250              | 1.4                  | 1.0                       | 375                             | 10               | 40 07360 301668 | 161.50         |
| 10770221010 | 275              | 1.4                  | 1.0                       | 413                             | 10               | 40 07360 301675 | 177.10         |
| 10779331010 | 300              | 1.4                  | 0.9                       | 450                             | 10               | 40 07360 301682 | 197.80         |

## 06.19 RAUSPIRAFLEX PUR metal flameproof

### Properties

- Excellent observation of the pumping medium possible
- Inside and outside corrugated for very high flexibility
- Very flexible, even at low temperatures
- Abrasion-resistant
- Good compressibility
- Flame retardant to DIN 4102 B1
- Resistant also to higher temperatures
- Derivation ability if spiral is earthed



### Application

- Extraction by suction and transport of sawdust and swarf in particular in the wood-processing and furniture industry
- Extraction by suction of gases, oils and petrol fumes in production

### Material

Transparent, flame retardant  
PUR spring steel spiral

### Temperature resistance

-40 °C to +80°C (short-term up to +100°C)

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20 °C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|---------------------------------|------------------|-----------------|----------------|
| 10776641010 | 40               | 0.4                  | 2.5                       | 28                              | 10               | 40 07360 302221 | 9.70           |
| 10771511010 | 50               | 0.4                  | 2.0                       | 35                              | 10               | 40 07360 301699 | 13.00          |
| 10771611010 | 60               | 0.4                  | 1.6                       | 42                              | 10               | 40 07360 301705 | 14.95          |
| 10771811010 | 80               | 0.4                  | 1.0                       | 56                              | 10               | 40 07360 301712 | 18.80          |
| 10770251010 | 90               | 0.4                  | 1.0                       | 63                              | 10               | 40 07360 301729 | 19.75          |
| 10772011010 | 100              | 0.4                  | 0.9                       | 70                              | 10               | 40 07360 301736 | 20.45          |
| 10779311010 | 120              | 0.4                  | 0.8                       | 88                              | 10               | 40 07360 302238 | 25.30          |
| 10779411010 | 140              | 0.4                  | 0.6                       | 95                              | 10               | 40 07360 302245 | 29.35          |
| 10772211010 | 150              | 0.4                  | 0.6                       | 105                             | 10               | 40 07360 302252 | 31.35          |
| 10779511010 | 160              | 0.4                  | 0.5                       | 114                             | 10               | 40 07360 301743 | 33.55          |
| 10770261010 | 175              | 0.4                  | 0.5                       | 123                             | 10               | 40 07360 301750 | 36.65          |
| 10779611010 | 180              | 0.4                  | 0.5                       | 128                             | 10               | 40 07360 302269 | 37.85          |
| 10772311010 | 200              | 0.4                  | 0.5                       | 140                             | 10               | 40 07360 301767 | 41.15          |
| 10776741010 | 215              | 0.4                  | 0.4                       | 151                             | 10               | 40 07360 302276 | 44.30          |
| 10776841010 | 225              | 0.4                  | 0.4                       | 158                             | 10               | 40 07360 302283 | 46.20          |
| 10772411010 | 250              | 0.4                  | 0.4                       | 175                             | 10               | 40 07360 302290 | 51.45          |
| 10770271010 | 275              | 0.4                  | 0.3                       | 193                             | 10               | 40 07360 301774 | 57.70          |
| 10772511010 | 300              | 0.4                  | 0.3                       | 210                             | 10               | 40 07360 302306 | 61.75          |
| 10770281010 | 350              | 0.4                  | 0.2                       | 245                             | 10               | 40 07360 301781 | 77.70          |
| 10772611010 | 400              | 0.4                  | 0.1                       | 280                             | 10               | 40 07360 302313 | 85.85          |
| 10770291010 | 450              | 0.4                  | 0.1                       | 315                             | 10               | 40 07360 301798 | 95.55          |
| 10776941010 | 500              | 0.4                  | 0.1                       | 350                             | 10               | 40 07360 302320 | 117.90         |

Please consult our technical delivery specification 12T-034 for further technical information.

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20°C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|--------------------------------|------------------|-----------------|----------------|
| 10760071001 | 40               | 0.6                  | 3.1                       | 40                             | 10               | 40 07360 301804 | 12.40          |
| 10760081001 | 50               | 0.6                  | 3.1                       | 50                             | 10               | 40 07360 301811 | 16.25          |
| 10760091001 | 60               | 0.6                  | 2.5                       | 60                             | 10               | 40 07360 301828 | 17.80          |
| 10761431001 | 80               | 0.6                  | 2.0                       | 80                             | 10               | 40 07360 301835 | 22.75          |
| 10761531001 | 90               | 0.6                  | 1.6                       | 90                             | 10               | 40 07360 301842 | 25.05          |
| 10761631001 | 100              | 0.6                  | 1.5                       | 100                            | 10               | 40 07360 301859 | 27.45          |
| 10761731001 | 120              | 0.6                  | 1.4                       | 120                            | 10               | 40 07360 301866 | 33.05          |
| 10761831001 | 140              | 0.6                  | 1.2                       | 140                            | 10               | 40 07360 301873 | 37.35          |
| 10760151001 | 150              | 0.6                  | 1.0                       | 150                            | 10               | 40 07360 301880 | 39.90          |
| 10761931001 | 160              | 0.6                  | 1.0                       | 160                            | 10               | 40 07360 301897 | 43.20          |
| 10760161001 | 175              | 0.6                  | 1.0                       | 175                            | 10               | 40 07360 301903 | 47.20          |
| 10762031001 | 180              | 0.6                  | 1.0                       | 180                            | 10               | 40 07360 301910 | 50.60          |
| 10762131001 | 200              | 0.6                  | 0.9                       | 200                            | 10               | 40 07360 301927 | 56.35          |
| 10760171001 | 215              | 0.6                  | 0.9                       | 215                            | 10               | 40 07360 301934 | 58.85          |
| 10760181001 | 225              | 0.6                  | 0.9                       | 225                            | 10               | 40 07360 301958 | 64.70          |
| 10760191001 | 250              | 0.6                  | 0.8                       | 250                            | 10               | 40 07360 301965 | 70.55          |
| 10760251001 | 275              | 0.6                  | 0.7                       | 275                            | 10               | 40 07360 301972 | 77.60          |
| 10760261001 | 300              | 0.6                  | 0.6                       | 300                            | 10               | 40 07360 301989 | 84.60          |
| 10760271001 | 350              | 0.6                  | 0.4                       | 350                            | 10               | 40 07360 301996 | 98.80          |
| 10760281001 | 400              | 0.6                  | 0.2                       | 400                            | 10               | 40 07360 302009 | 110.10         |

| Art. no.    | Internal Ø<br>mm | Wall thickness<br>mm | Vacuum<br>m Wc (at 20 °C) | Bending radius<br>mm (at 20°C) | Coil length<br>m | EAN code        | RRP<br>€ net/m |
|-------------|------------------|----------------------|---------------------------|--------------------------------|------------------|-----------------|----------------|
| 10770321010 | 32               | 0.7                  | 4.9                       | 32                             | 10               | 40 07360 302016 | 14.05          |
| 10770351010 | 35               | 0.7                  | 4.6                       | 35                             | 10               | 40 07360 302023 | 14.05          |
| 10773041010 | 40               | 0.7                  | 4.1                       | 40                             | 10               | 40 07360 302337 | 14.45          |
| 10772831010 | 50               | 0.7                  | 2.5                       | 50                             | 10               | 40 07360 302344 | 18.10          |
| 10772931010 | 60               | 0.7                  | 2.5                       | 60                             | 10               | 40 07360 302610 | 21.70          |
| 10773231010 | 80               | 0.7                  | 2.0                       | 80                             | 10               | 40 07360 302351 | 30.00          |
| 10770361010 | 90               | 0.7                  | 1.8                       | 90                             | 10               | 40 07360 302030 | 32.85          |
| 10773431010 | 100              | 0.7                  | 1.8                       | 100                            | 10               | 40 07360 302047 | 36.56          |
| 10773631010 | 120              | 0.7                  | 1.0                       | 120                            | 10               | 40 07360 302368 | 38.30          |
| 10770371010 | 125              | 0.7                  | 1.0                       | 125                            | 10               | 40 07360 302054 | 40.25          |
| 10773831010 | 140              | 0.7                  | 1.0                       | 140                            | 10               | 40 07360 302627 | 44.30          |
| 10773931010 | 150              | 0.7                  | 1.0                       | 150                            | 10               | 40 07360 302634 | 47.50          |
| 10774031010 | 160              | 0.7                  | 0.8                       | 160                            | 10               | 40 07360 302658 | 50.75          |
| 10770381010 | 175              | 0.7                  | 0.7                       | 175                            | 10               | 40 07360 302061 | 55.45          |
| 10774131010 | 180              | 0.7                  | 0.7                       | 180                            | 10               | 40 07360 302665 | 56.65          |
| 10774231010 | 200              | 0.7                  | 0.5                       | 200                            | 10               | 40 07360 302641 | 62.95          |
| 10773141010 | 215              | 0.7                  | 0.5                       | 215                            | 10               | 40 07360 302375 | 69.25          |
| 10773241010 | 225              | 0.7                  | 0.4                       | 225                            | 10               | 40 07360 302078 | 75.45          |
| 10774331010 | 250              | 0.7                  | 0.4                       | 250                            | 10               | 40 07360 302382 | 80.55          |
| 10770391010 | 275              | 0.7                  | 0.3                       | 275                            | 10               | 40 07360 302085 | 88.50          |
| 10773341010 | 300              | 0.7                  | 0.2                       | 300                            | 10               | 40 07360 302399 | 97.55          |
| 10770421010 | 350              | 0.7                  | 0.1                       | 350                            | 10               | 40 07360 302092 | 114.05         |
| 10770451010 | 400              | 0.7                  | 0.1                       | 400                            | 10               | 40 07360 302108 | 125.10         |





## 07 Drinking water hoses

### 07.01 RAUAQUA

Fulfills the stringent requirements of DVGW, worksheet W 270 as well as KTW, category A, approved in accordance with DVGW, worksheet W 549. Completely opaque and therefore counteracts the build-up of dangerous microbes and algae. Long-lasting durable identification thanks to embossing. Compatible with GK coupling connectors and cone screw. Homogeneous connection – tested in practice (traversable). UV-resistant, abrasion-resistant and resistant against commercial cleaning and disinfection agents (basis DVGW W319 and W291).



- Temperature range: -20 to +65 °C

| Art. no.    | Delivery format          | Packaging unit                 | Permissible operating pressure<br>bar (at 20 °C) | EAN code      | RRP<br>€ net/m                                              |
|-------------|--------------------------|--------------------------------|--------------------------------------------------|---------------|-------------------------------------------------------------|
| 10494531100 | 12.8 mm (1/2") 25 m coil | Single coil, 1,800 m on pallet | 20                                               | 4061264698903 | From 25 m: 2.75<br>From 1,800 m: 1.94<br>From 3,600 m: 1.81 |
| 10494531001 | 12.8 mm (1/2") 50 m coil | Single coil, 1,800 m on pallet | 20                                               | 4007360344900 | From 50 m: 2.75<br>From 1,800 m: 1.94<br>From 3,600 m: 1.81 |
| 10494731100 | 19.0 mm (3/4") 25 m coil | Single coil, 500 m on pallet   | 20                                               | 4061264698910 | From 25 m: 4.29<br>From 1,000 m: 3.25                       |
| 10494731001 | 19.0 mm (3/4") 50 m coil | Single coil, 500 m on pallet   | 20                                               | 4007360344955 | From 50 m: 4.29<br>From 1,000 m: 3.25                       |

### 07.02 RAUAQUA varioflex plus

Fulfills the stringent requirements of DVGW, worksheet W 270 and KTW, category A. Completely opaque and therefore counteracts the build-up of dangerous microbes and algae. Long-lasting durable identification thanks to embossing. Compatible with GK coupling connectors and cone screw. Homogeneous connection. Abrasion-resistant and resistant against commercial cleaning and disinfection agents (basis DVGW W319 and W291).



- Temperature range: -20 to +65 °C

| Art. no.    | Delivery format          | Packaging unit                 | Permissible operating pressure<br>bar (at 20 °C) | EAN code      | RRP<br>€ net/m                                          |
|-------------|--------------------------|--------------------------------|--------------------------------------------------|---------------|---------------------------------------------------------|
| 10490191001 | 12.8 mm (1/2") 50 m coil | Single coil, 1,800 m on pallet | 10                                               | 4007360572860 | From 50 m: 2.99<br>From 1,800 m: 2.13                   |
| 10490161025 | 19.0 mm (3/4") 25 m coil | Single coil, 1,000 m on pallet | 10                                               | 4061264961199 | From 25 m: 4.69<br>From 1,000 m: 3.54                   |
| 10490441001 | 25.0 mm (1") 25 m coil   | Single coil, 250 m on pallet   | 10                                               | 4062178567859 | From 25 m: 6.70<br>From 250 m: 5.77<br>From 500 m: 4.84 |

## 08 Beverage hoses

REHAU beverage hoses are non-toxic, odour and taste neutral, as well as easy to clean. For closed conveying and cooling systems in dispensing equipment, we fabricate RAUALCO and TUBALCO hoses for REHAU Pythons (see TLV 10L/001).

### 08.01 RAUALCO SK

#### Properties

- Made of high-quality environmentally friendly and non-toxic PVC materials
- Excellent flexibility aids handling and installation
- Phthalate-free



#### Food safety

- Declaration of conformity as per regulation (EC) no. 1935/2004 and regulation (EU) no. 10/2011
- Type test compliant with DIN 6650-5:2014-12 and DIN 6653-1:2018-09 "Beverage or base material pipe-work", confirmed with the SK code SK017-029 (see TLV 10L/002)



#### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

#### Material and colour

RAU-PVC 8769, crystal clear

#### 08.01.01 RAUALCO SK 017-029 RAU-PVC 8769

| Art. no.    | Dimension<br>Internal Ø/<br>wall in mm | Nominal<br>dimension<br>permanent<br>connector | Maximum<br>operating<br>pressure<br>bar (at 20°C) | Alco-<br>hol-free<br>beverages | Coca-Cola | Beer/<br>wine | Spirits | CO2/N2 | Coils<br>pro<br>Box<br>m | Quantity<br>pro<br>Pallet<br>m | RRP<br>€ net/m<br>B/P |
|-------------|----------------------------------------|------------------------------------------------|---------------------------------------------------|--------------------------------|-----------|---------------|---------|--------|--------------------------|--------------------------------|-----------------------|
| 10491531300 | 7/2.50                                 | -                                              | 3                                                 | +                              | -         | +             | -       | +      | 2 x 50                   | 1800                           | 1.90/1.75             |
| 10491631300 | 10/3.00                                | -                                              | 3                                                 | +                              | -         | +             | -       | +      | 2 x 50                   | 1800                           | 3.00/2.75             |
| 10491731300 | 15/3.50                                | -                                              | 2                                                 | +                              | -         | +             | -       | +      | 2 x 50                   | 1200                           | 5.30/4.85             |

#### 08.01.02 RAUALCO SK 017-029 RAU-PVC 8769 with fibre reinforcement

| Art. no.    | Dimension<br>Internal Ø/<br>wall in mm | Nominal<br>dimension<br>permanent<br>connector | Maximum<br>operating<br>pressure<br>bar (at 20°C) | Alco-<br>hol-free<br>beverages | Coca-Cola | Beer/<br>wine | Spirits | CO2/N2 | Coils<br>pro<br>Box<br>m | Quantity<br>pro<br>Pallet<br>m | RRP<br>€ net/m<br>B/P |
|-------------|----------------------------------------|------------------------------------------------|---------------------------------------------------|--------------------------------|-----------|---------------|---------|--------|--------------------------|--------------------------------|-----------------------|
| 10492031300 | 7/2.50                                 | -                                              | 10                                                | +                              | -         | +             | -       | +      | 2 x 50                   | 1800                           | 2.25/2.05             |
| 10492131300 | 10/3.00                                | -                                              | 10                                                | +                              | -         | +             | -       | +      | 2 x 50                   | 1800                           | 3.25/2.95             |

Please consult our technical delivery specification 10L/002 for further technical information.

## 08.02 TUBALCO

### Food safety

- Declaration of conformity as per regulation (EC) no. 1935/2004 and regulation (EU) no. 10/2011
- Type test compliant with DIN 6650-5:2014-12 and DIN 6653-1:2018-09 "Beverage or base material pipe-work", confirmed with the SK code SK017-027 and SK017-021 (see TLV 10L/010 and TLV 10L/005)

### Other conformities

- REACH regulation (EC) no. 1907/2006 (no SVHC)
- RoHS electrical and electronic equipment directive 2011/65/EU including the supplements to the delegated directive 2015/863
- End-of-life vehicle directive 2000/53/EC and 2002/525/EC
- WEEE waste electrical and electronic equipment directive 2012/19/EU

### 08.02.01 TUBALCO SK 017-027 RAU-PE 940

#### Properties

- Outstanding properties to keep odour and taste neutral
- Particularly high flexibility

#### Material and colour

RAU-PE 940, natural coloured



| Art. no.     | Dimension<br>Internal Ø/<br>wall in mm | Nominal<br>dimension<br>permanent<br>connector | Maximum<br>operating<br>pressure<br>bar (at 20°C) | Alco-<br>hol-free<br>beverages | Coca-Cola | Beer/<br>wine | Spirits | CO2/N2 | Coils<br>pro<br>Box<br>m | Quantity<br>pro<br>Pallet<br>m | RRP<br>€ net/m<br>B/P |
|--------------|----------------------------------------|------------------------------------------------|---------------------------------------------------|--------------------------------|-----------|---------------|---------|--------|--------------------------|--------------------------------|-----------------------|
| 10494021001  | 4/2.00                                 | 5/16"                                          | 11                                                | +                              | +         | +             | -       | +      | 4 x 100                  | 9600                           | 0.95/0.85             |
| 10494321001  | 6.8/1.35                               | 3/8"                                           | 6                                                 | +                              | +         | +             | -       | +      | 3 x 100                  | 7200                           | 1.05/0.95             |
| 10494421001* | 7/2.50                                 | 12 mm                                          | 8                                                 | +                              | +         | +             | -       | +      | 2 x 100                  | 4800                           | 1.65/1.55             |
| 10494521001  | 7/2.85                                 | 1/2"                                           | 9                                                 | +                              | +         | +             | -       | +      | 2 x 100                  | 4800                           | 2.00/1.80             |
| 10494621001* | 10/2.50                                | 15 mm                                          | 6                                                 | +                              | +         | +             | -       | +      | 2 x 100                  | 3200                           | 2.50/2.30             |

\* All items marked with \* are available with coloured strips and numeric codes to differentiate cables for Python combinations. Please consult our technical delivery specification 10L/010 for further technical information.

### 08.02.02 TUBALCO SK 017-021 RAU-PE 230

#### Properties

- For high operating demands with RAU-PE 230,
- Outstanding properties with regard to odour and taste neutrality
- Robust and abrasion-resistant

#### Material and colour

Natural coloured lower flexibility



| Art. no.    | Dimension<br>Internal Ø/<br>wall in mm | Nominal<br>dimension<br>permanent<br>connector | Maximum<br>operating<br>pressure<br>bar (at 20°C) | Alco-<br>hol-free<br>beverages | Coca-Cola | Beer/<br>wine | Spirits | CO2/N2 | Coils<br>pro<br>Box<br>m | Quantity<br>pro<br>Pallet<br>m | RRP<br>€ net/m<br>B/P |
|-------------|----------------------------------------|------------------------------------------------|---------------------------------------------------|--------------------------------|-----------|---------------|---------|--------|--------------------------|--------------------------------|-----------------------|
| 10490131001 | 4/2.00                                 | 5/16"                                          | 19                                                | +                              | +         | +             | -       | +      | 4 x 100                  | 9600                           | 1.05/0.95             |
| 10491031001 | 6.7/1.40                               | 3/8"                                           | 10                                                | +                              | +         | +             | -       | +      | 3 x 100                  | 7200                           | 1.15/1.05             |
| 10490731001 | 7/2.50                                 | 1/2"                                           | 7                                                 | +                              | +         | +             | -       | +      | 3 x 100                  | 4800                           | 1.45/1.35             |

Please consult our technical delivery specification 10L/005 for further technical information.

## 09 Hose centre

### 09.01 Made-to-measure hoses

#### Article overview hose reels

| Art. no.                                        | Dimensions  | Coil length | Reel width* | EAN code        | RRP<br>€ net/100 m<br>Reel |
|-------------------------------------------------|-------------|-------------|-------------|-----------------|----------------------------|
| <b>RAUCLAIR-E crystal-clear industrial hose</b> |             |             |             |                 |                            |
| 10300301200                                     | 4/1 mm      | 200 m       | 155 mm      | 40 07360 296285 | 28.50                      |
| 10305001200                                     | 6/1.5 mm    | 115 m       | 155 mm      | 40 07360 296292 | 61.35                      |
| 10306101200                                     | 8/1.5 mm    | 60 m        | 155 mm      | 40 07360 296308 | 76.20                      |
| 10306601200                                     | 9/2 mm      | 50 m        | 155 mm      | 40 07360 337469 |                            |
| 10307001200                                     | 10/2 mm     | 45 m        | 155 mm      | 40 07360 296315 | 121.50                     |
| 10307801200                                     | 12/2 mm     | 35 m        | 155 mm      | 40 07360 296322 | 142.10                     |
| 10308501200                                     | 13/3 mm     | 25 m        | 155 mm      | 40 07360 376512 | 244.25                     |
| 10302201200                                     | 16/2 mm     | 25 m        | 155 mm      | 40 07360 296339 | 182.15                     |
| 10024021200                                     | 19/2.5 mm   | 40 m        | 310 mm      | 40 07360 296346 | 267.65                     |
| 10332901200                                     | 25/3 mm     | 25 m        | 310 mm      | 40 07360 296353 | 408.80                     |
| 10302391200                                     | 32/4 mm     | 20 m        | 310 mm      | 40 07360 296360 | 738.10                     |
| <b>RAUFILAM-E reinforced hose</b>               |             |             |             |                 |                            |
| 10285311200                                     | 6/3 mm      | 50 m        | 155 mm      | 40 07360 296254 | 128.35                     |
| 10285511200                                     | 8/3 mm      | 50 m        | 155 mm      | 40 07360 332013 | 156.50                     |
| 10285611200                                     | 9/3 mm      | 40 m        | 155 mm      | 40 07360 296261 | 169.95                     |
| 10285711200                                     | 10/3 mm     | 40 m        | 155 mm      | 40 07360 332020 | 184.45                     |
| 10285811200                                     | 12/3 mm     | 25 m        | 155 mm      | 40 07360 296278 | 234.90                     |
| 10286011200                                     | 13.2/3.3 mm | 60 m        | 310 mm      | 40 07360 332037 | 272.60                     |
| 10286211200                                     | 16.2/3.7 mm | 40 m        | 310 mm      | 40 07360 332044 | 379.20                     |
| 10286311200                                     | 19.4/3.7 mm | 35 m        | 310 mm      | 40 07360 332051 | 435.15                     |
| 10286511200                                     | 25.4/4.3 mm | 20 m        | 310 mm      | 40 07360 332068 | 627.10                     |
| 10286711200                                     | 32.4/4.8 mm | 15 m        | 310 mm      | 40 07360 380823 | 909.95                     |
| <b>RAUFILAM SLIDETEC SOFT</b>                   |             |             |             |                 |                            |
| 10290331200                                     | 6/2.5 mm    | 50 m        | 155 mm      | 40 07360 605483 | 219.85                     |
| 10290351200                                     | 9/2.8 mm    | 40 m        | 155 mm      | 40 07360 605490 | 307.90                     |
| 10290371200                                     | 12.7/3.0 mm | 25 m        | 155 mm      | 40 07360 606107 | 466.45                     |

| Art. no.                  | Dimensions     | Coil length | Reel width* | EAN code        | RRP<br>€ net/100 m<br>Reel |
|---------------------------|----------------|-------------|-------------|-----------------|----------------------------|
| <b>QUATTROFLEX PROFI</b>  |                |             |             |                 |                            |
| 10976541200               | 13 mm (1/2")   | 25 m        | 155 mm      | 40 07360 515980 | 398.25                     |
| 10975841200               | 19 mm (3/4")   | 35 m        | 310 mm      | 40 07360 515997 | 638.15                     |
| <b>QUATTROFLEX PLUS +</b> |                |             |             |                 |                            |
| 10975941200               | 13 mm (1/2")   | 30 m        | 155 mm      | 40 07360 518103 | 233.25                     |
| 10976041200               | 19 mm (3/4")   | 40 m        | 310 mm      | 40 07360 518110 | 444.60                     |
| 10976141200               | 25 mm (1")     | 20 m        | 310 mm      | 40 07360 518127 | 684.60                     |
| 10976241200               | 32 mm (1 1/4") | 15 m        | 310 mm      | 40 07360 518134 | 1165.25                    |
| <b>GREEN LINE</b>         |                |             |             |                 |                            |
| 10090841200               | 13 mm (1/2")   | 40 m        | 155 mm      | 40 61264 926235 | 115.65                     |
| 10091141200               | 19 mm (3/4")   | 45 m        | 310 mm      | 40 61264 926266 | 204.15                     |

| Art. no.                   | Dimensions | Coil length | Reel width* | EAN code        | RRP<br>€ net/m |
|----------------------------|------------|-------------|-------------|-----------------|----------------|
| <b>RAUSPIRAFLEX GARDEN</b> |            |             |             |                 |                |
| 10766901200                | 19/2.6 mm  | 35 m        | 310 mm      | 40 07360 301033 | 2.45           |
| 10767001200                | 25/2.6 mm  | 50 m        | 460 mm      | 40 07360 301040 | 2.90           |
| 10767101200                | 32/3.1 mm  | 35 m        | 460 mm      | 40 07360 301057 | 4.05           |
| <b>RAUSPIRAFLEX POND</b>   |            |             |             |                 |                |
| 10778641200                | 19/0.6 mm  | 35 m        | 310 mm      | 40 07360 301064 | 1.40           |
| 10778741200                | 25/0.6 mm  | 50 m        | 460 mm      | 40 07360 301071 | 2.05           |
| 10778841200                | 32/0.7 mm  | 35 m        | 460 mm      | 40 07360 301088 | 2.50           |

\* The dimension indicated is the external dimension of the reel including the side panel and bracket.  
Please use these dimensions to calculate your stock profile.

### Side panel

The ABS side panels are very stable and can be reused several times.

Assembly: simply mount the side panels onto the cardboard core and fix using the bracket and screws.



| Art. no.    | Designation | Packaging unit<br>in pcs | EAN code        | RRP<br>€ |
|-------------|-------------|--------------------------|-----------------|----------|
| 12253131001 | Side panel  | 2                        | 40 07360 298555 |          |

Note: the delivery of the hose reel does not include the side panels, which have to be ordered separately for the initial hose centre shelf stock.

The pegboard panel is not included as a component of the hose centre, but must be ordered separately.

Delivery condition of reel when ordered



Reel fitted with side panel



## Warranty conditions for the REHAU garden hose product range

### 1. Extent of the warranty

1.1. REHAU guarantees that the products of the garden hose product range are functional in the sense that the product will not burst. The warranty does not cover the wear and tear caused by operation such as slight colour changes or print wearing off.

### 2. Warranty conditions

2.1. The warranty is granted to the end user providing that the damage does not occur more than Quattroflex Profi: 20 years, Quattroflex Top: 18 years, Quattroflex Plus +: 18 years, Slide Line: 15 years, Pro Line yellow: 10 years, GREEN LINE: 10 years, ECO: 5 years, COOL TOUCH: 10 years, METALLIC LINE +: 10 years from the date of purchase by the end user.

2.2. Damage of any type and incorrect handling, use not as intended or external actions are excluded from the warranty. The warranty covers use as a garden hose for the applications listed in the latest REHAU catalogue.

2.3. In the event of damage, the defective product as well as the original sales receipt must be submitted to REHAU immediately or at the latest 4 weeks after the damage. REHAU shall be given the opportunity to inspect the damage. Failure to do so will render this warranty void.

### 3. Capacity and implementation of warranty provisions

3.1. REHAU's liability covers the free replacement of the relevant product, to which damage has occurred, that can be proven to have been caused by production errors in our plant and for which the fault lies with us. If the relevant product is no longer part of our product range at the time of the replacement, we reserve the right to replace it with an adequate product from the current product range. Further claims other than the aforementioned right to replacement deliveries, in particular claims for compensation of any kind, are not covered under this warranty.

3.2. The overall duration of the warranty is not extended if a claim is made against the warranty during the warranty period.

3.3. Warranty claims against the contractual partners from which the end user purchased the respective product are not affected by this warranty.

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Our verbal and written advice with regard to usage is based on years of experience and standardised assumptions and is provided to the best of our knowledge. The intended use of REHAU products is described comprehensively in the technical product information. The latest version can be viewed at [www.rehau.com/TI](http://www.rehau.com/TI). We have no control over the application, use or

processing of the products. Responsibility for these activities therefore remains entirely with the respective user/processor. Where claims for liability nonetheless arise, they shall be governed exclusively according to our terms and conditions, available at [www.rehau.com/conditions](http://www.rehau.com/conditions), insofar as nothing else has been agreed upon with REHAU in writing. This shall also apply for all warranty claims, with the warranty applying to the consistent quality of our products in accordance with our specifications. Subject to technical changes.

[www.rehau.com/salesoffices](http://www.rehau.com/salesoffices)

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