

## PleXus Classic

Multilayer PVC garden hose with highly tear-resistant Polyester fabric

|                     |                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b> | irrigation, waste water, construction machines, sewage treatment plants, municipal services                                                 |
| <b>Structure</b>    | soft PVC, yellow / zinc yellow (similar RAL 1018), opaque, cross braid                                                                      |
| <b>Temperature</b>  | -20°C up to 65°C                                                                                                                            |
| <b>Properties</b>   | good flexibility, smooth outside, smooth inside, weather proof, good ozone- & UV-resistance, hydrolysis & microbe resistant, phthalate-free |



| Inner Diameter (mm) | Outer Diameter (mm) | Wall Thickness (mm) | Bending Radius (mm) | Max. Operating Pressure (bar) | Burst Pressure (bar) | Weight (kg/m) | Total Weight per Piece (kg) | Length (m) | Article Number |
|---------------------|---------------------|---------------------|---------------------|-------------------------------|----------------------|---------------|-----------------------------|------------|----------------|
| 12,5                | 17,10               | 2,30                | 55                  | 10,00                         | 30,00                | 0,13500       | 1,35                        | 10         | 8001310        |
| 12,5                | 17,10               | 2,30                | 55                  | 10,00                         | 30,00                | 0,13533       | 2,03                        | 15         | 8001315        |
| 12,5                | 17,10               | 2,30                | 55                  | 10,00                         | 30,00                | 0,13500       | 2,70                        | 20         | 8001320        |
| 12,5                | 17,10               | 2,30                | 55                  | 10,00                         | 30,00                | 0,13360       | 3,34                        | 25         | 8001325        |
| 12,5                | 17,10               | 2,30                | 55                  | 10,00                         | 30,00                | 0,13500       | 4,05                        | 30         | 8001330        |
| 12,5                | 17,10               | 2,30                | 55                  | 10,00                         | 30,00                | 0,13500       | 6,75                        | 50         | 8001350        |
| 18,6                | 24,00               | 2,70                | 100                 | 8,00                          | 24,00                | 0,22700       | 2,27                        | 10         | 8001910        |
| 18,6                | 24,00               | 2,70                | 100                 | 8,00                          | 24,00                | 0,22700       | 4,54                        | 20         | 8001920        |
| 18,6                | 24,00               | 2,70                | 100                 | 8,00                          | 24,00                | 0,22720       | 5,68                        | 25         | 8001925        |
| 18,6                | 24,00               | 2,70                | 100                 | 8,00                          | 24,00                | 0,22700       | 11,35                       | 50         | 8001950        |
| 25                  | 32,00               | 4,00                | 140                 | 6,00                          | 18,00                | 0,46000       | 4,60                        | 10         | 8002510        |
| 25                  | 32,00               | 4,00                | 140                 | 6,00                          | 18,00                | 0,45520       | 11,38                       | 25         | 8002525        |
| 25                  | 32,00               | 4,00                | 140                 | 6,00                          | 18,00                | 0,45540       | 22,77                       | 50         | 8002550        |
| 32                  | 39,00               | 4,00                | 200                 | 4,00                          | 12,00                | 0,56520       | 14,13                       | 25         | 8003225        |
| 38                  | 46,00               | 5,00                | 240                 | 3,00                          | 9,00                 | 0,83000       | 20,75                       | 25         | 8003825        |