

Features

- Ester-based PU tube
- Excellent pressure resistance
- Weather resistance
- Corrosion resistance and flexibility
- Typical application is industrial automation, pneumatic tools, tube for water and fluids, vacuum tubes, protective sleeve for metal and electronic products



Specification

| | |
|-------------------------------|---------------|
| Material | Polyurethane |
| Operating Temperature | -20 ... 60 °C |
| Hardness | 95 ... 98 A |
| Max. Working Pressure @ 20 °C | 800 kPa |

Product Range

| Art Nr. | O.D. mm | I.D. mm | Length per spool m | Min. bend radius at 20°C | Tubing Colour |
|---------------|---------|---------|--------------------|--------------------------|---------------|
| RND 425-00001 | 4.0 | 2.5 | 20 | 10 | Black |
| RND 425-00002 | 6.0 | 4.0 | 20 | 15 | Black |
| RND 425-00003 | 8.0 | 5.0 | 20 | 20 | Black |
| RND 425-00004 | 10.0 | 6.5 | 20 | 30 | Black |
| RND 425-00005 | 12.0 | 8.0 | 20 | 35 | Black |
| RND 425-00006 | 4.0 | 2.5 | 20 | 10 | Blue |
| RND 425-00007 | 6.0 | 4.0 | 20 | 15 | Blue |
| RND 425-00008 | 8.0 | 5.0 | 20 | 20 | Blue |
| RND 425-00009 | 10.0 | 6.5 | 20 | 30 | Blue |
| RND 425-00010 | 12.0 | 8.0 | 20 | 35 | Blue |
| RND 425-00011 | 4.0 | 2.5 | 20 | 10 | Yellow |
| RND 425-00012 | 6.0 | 4.0 | 20 | 15 | Yellow |
| RND 425-00013 | 8.0 | 5.0 | 20 | 20 | Yellow |
| RND 425-00014 | 10.0 | 6.5 | 20 | 30 | Yellow |
| RND 425-00015 | 4.0 | 2.5 | 20 | 10 | Red |
| RND 425-00016 | 6.0 | 4.0 | 20 | 15 | Red |
| RND 425-00017 | 8.0 | 5.0 | 20 | 20 | Red |
| RND 425-00018 | 10.0 | 6.5 | 20 | 30 | Red |
| RND 425-00019 | 4.0 | 2.5 | 20 | 10 | Green |
| RND 425-00020 | 6.0 | 4.0 | 20 | 15 | Green |
| RND 425-00021 | 8.0 | 5.0 | 20 | 20 | Green |
| RND 425-00022 | 10.0 | 6.5 | 20 | 30 | Green |
| RND 425-00023 | 4.0 | 2.5 | 20 | 10 | Grey |
| RND 425-00024 | 6.0 | 4.0 | 20 | 15 | Grey |
| RND 425-00025 | 8.0 | 5.0 | 20 | 20 | Grey |
| RND 425-00026 | 10.0 | 6.5 | 20 | 30 | Grey |
| RND 425-00027 | 4.0 | 2.5 | 20 | 10 | Transparent |
| RND 425-00028 | 6.0 | 4.0 | 20 | 15 | Transparent |
| RND 425-00029 | 8.0 | 5.0 | 20 | 20 | Transparent |
| RND 425-00030 | 10.0 | 6.5 | 20 | 30 | Transparent |