

ABRASION RESISTANT HOSES EOLO PUP EST



EOLO PUP EST

Colour: transparent with dark grey spiral.

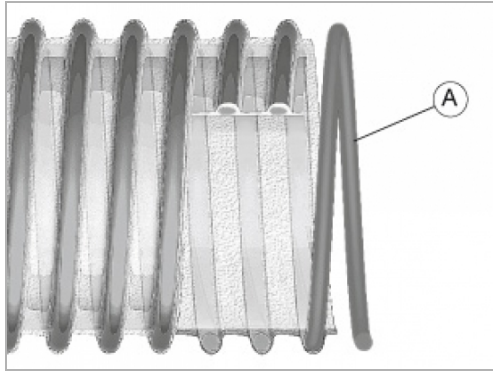
Temperature range: -20°C +80°C / -4°F+176°F.

Features: spiral hoses with an ester based polyurethane, reinforced with an anti-shock rigid vinyl spiral. Specifically compounded for abrasive media, keeps high flexibility even at low temperature. Seamless tube to maximise optimal flow. Resistant to chemicals, UV, ozone and atmospheric agents.

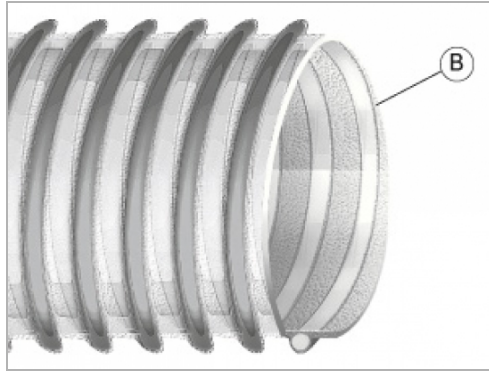
Application fields: Suction and transportation of abrasive media such as pellets and granulates. Finds optimal application in the plastic and ceramic Industry. Can be used in woodworking under severe conditions. On request can be manufactured with copper spiral for earthing to protect against static dissipation.

Technical Data

| Part number | Inside Ø | Min. wall thickness | Max. wall thickness | Weight | Vacuum | Bending radius | Roll length | Volume |
|-------------------|----------|---------------------|---------------------|--------|--------|----------------|-------------|----------------|
| | mm | mm | mm | g/m | mH2O | mm | m | m ³ |
| OP 01 030.0 000.0 | 30 | 0,8 | 3,0 | 260 | 3,5 | 100 | 30 | 0,083 |
| OP 01 035.0 000.0 | 35 | 0,8 | 3,3 | 300 | 3 | 120 | 30 | 0,101 |
| OP 01 038.0 000.0 | 38,1 | 0,8 | 3,3 | 320 | 3 | 130 | 30 | 0,114 |
| OP 01 040.0 000.0 | 40 | 0,9 | 3,6 | 360 | 3 | 140 | 30 | 0,133 |
| OP 01 045.0 000.0 | 45 | 0,9 | 4,0 | 455 | 3 | 160 | 30 | 0,150 |
| OP 01 052.0 000.0 | 50,8 | 0,9 | 4,5 | 555 | 3 | 175 | 30 | 0,201 |
| OP 01 060.0 000.0 | 60 | 1,0 | 4,5 | 660 | 3 | 200 | 30 | 0,241 |
| OP 01 063.0 000.0 | 63,5 | 1,0 | 4,5 | 690 | 3 | 230 | 30 | 0,293 |
| OP 01 065.0 000.0 | 65 | 1,0 | 4,5 | 705 | 3 | 230 | 30 | 0,299 |
| OP 01 070.0 000.0 | 70 | 1,0 | 4,5 | 775 | 3 | 250 | 30 | 0,364 |
| OP 01 076.0 000.0 | 76,2 | 1,0 | 4,5 | 800 | 2,5 | 270 | 30 | 0,432 |
| OP 01 080.0 000.0 | 80 | 1,0 | 5,0 | 920 | 2,5 | 290 | 30 | 0,485 |
| OP 01 090.0 000.0 | 90 | 1,0 | 5,2 | 1080 | 2,5 | 360 | 30 | 0,573 |
| OP 01 100.0 000.0 | 100 | 1,0 | 5,7 | 1290 | 2,5 | 400 | 30 | 0,713 |
| OP 01 102.0 000.0 | 102 | 1,0 | 5,7 | 1310 | 2,5 | 400 | 30 | 0,725 |
| OP 01 110.0 000.0 | 110 | 1,0 | 5,8 | 1440 | 2,5 | 440 | 30 | 0,842 |
| OP 01 120.0 000.0 | 120 | 1,0 | 5,9 | 1545 | 2,5 | 470 | 30 | 0,962 |
| OP 01 127.0 000.0 | 127 | 1,0 | 5,9 | 1650 | 2,5 | 500 | 30 | 1,120 |
| OP 01 130.0 000.0 | 130 | 1,0 | 5,9 | 1700 | 2,5 | 520 | 30 | 1,145 |
| OP 01 140.0 000.0 | 140 | 1,0 | 6,0 | 1855 | 2 | 570 | 30 | 1,646 |
| OP 01 150.0 000.0 | 151,5 | 1,0 | 6,4 | 2060 | 2 | 600 | 20 | 1,262 |



A) Anti shock rigid PVC spiral



B) Ester based PU hose