

K-HYDR-KUPPLUNG IG POM

Hydraulic couplings, POM

HANSA FLEX

Properties

| | |
|---------------------------------|---|
| Operating pressure | See table. All values referred to a medium temperature of 50 °C (static working pressure) |
| Flow rate air | 440 l/min (G 1/8), 840 l/min (G 1/4), 1.280 l/min (G 3/8), 1.950 l/min (G 1/2), 4.500 l/min (G 3/4) (at 6 bar and $\Delta p = 0,5$ bar) |
| Media temperature | -20 °C to +90 °C |
| Housing, sleeve | POM (Delrin), white |
| Valve | Stainless steel 1.4305 |
| Spring, snap ring, balls | stain less steel |
| Sealant | NBR |



Note

Further information on request

Description

Hydraulic couplings, both sides sealing, for liquid media acc. to ISO 7241, B Series.

| Item | | | | | |
|----------------|--------------|--------------------------|-------------|------|---------|
| Identification | Connection | Operating pressure (bar) | Length (mm) | DN | AF (mm) |
| K- 07 35 03 76 | G 1/8 female | 15,0 | 48,5 | 4,3 | 14 |
| K- 07 35 03 77 | G 1/4 female | 15,0 | 57,6 | 6,0 | 19 |
| K- 07 35 03 78 | G 3/8 female | 15,0 | 64,2 | 7,5 | 22 |
| K- 07 35 03 79 | G 1/2 female | 10,0 | 76,0 | 11,0 | 27 |
| K- 07 35 03 80 | G 3/4 female | 10,0 | 96,0 | 13,0 | 34 |