



2SC - HD hose in compact design

Application

Medium pressure circuits with restricted installation spaces

Special features

narrow bending radius

Standard

EN 857 2 SC

Inner layer

oil resistant synthetic rubber

Insert

two high tensile steel wire braided inserts

Outer layer

oil resistant and weatherproof synthetic rubber

Colour

black

Temp. min.

-40 °C

Temp. max.

100 °C

Elongation

+ 2 % to - 4 %

Media

Mineral oil

Polyglycol based oil

Water (0°C to + 70°C)

Water-oil emulsions

| Name | DN | Ø wew. (mm) | Ø zew. (mm) | Ciśn. rob. (bar) | Ciśnienie testowe | Ciśn. rozrywające (bar) | R. min. |
|------------|----|-------------|-------------|------------------|-------------------|-------------------------|---------|
| 2 SC DN 06 | 6 | 6,4 | 14,2 | 400 | 960 | 1600 | 75 |
| 2 SC DN 08 | 8 | 7,9 | 16,0 | 350 | 840 | 1400 | 85 |
| 2 SC DN 10 | 10 | 9,5 | 18,3 | 330 | 790 | 1320 | 90 |
| 2 SC DN 12 | 13 | 12,7 | 21,5 | 275 | 660 | 1100 | 130 |
| 2 SC DN 16 | 16 | 15,9 | 24,7 | 250 | 600 | 1000 | 170 |
| 2 SC DN 19 | 20 | 19,0 | 28,6 | 215 | 515 | 860 | 200 |
| 2 SC DN 25 | 25 | 25,4 | 36,6 | 165 | 395 | 660 | 250 |