

1SC - HD hose in compact design



Application

Medium pressure circuits with restricted installation spaces

Pre-control hoses

Return hoses

narrow bending radius

Special features

Standard

EN 857 1 SC

Inner layer

oil resistant synthetic rubber

Insert

one high tensile steel wire braided insert

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)	Ciśn. rozrywające (bar)	R. min.	Ciśnienie testowe
1 SC DN 06	6	6,4	13,5	225	900	75	540
1 SC DN 08	8	7,9	14,5	215	860	85	520
1 SC DN 10	10	9,5	16,9	180	430	720	90
1 SC DN 12	13	12,7	20,4	160	385	640	130
1 SC DN 16	16	15,9	23,0	130	310	520	150
1 SC DN 19	20	19,0	26,7	105	250	420	180
1 SC DN 25	25	25,4	34,9	88	210	352	230