

HD 200 S (2SN)

HD hose, harsh conditions

Properties

Application	medium high pressure range under extreme usage conditions.
Standard	exceeds EN 853 2SN
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
Media	Glycol Water-oil emulsion (0°C to +100°C) Water (0°C to + 70°C) Mineral oil



Note

The change in length of the hose is determined at max. working pressure during testing to EN ISO 1402.

Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
HD 213 S	12	8	1/2"	12,7	22,0	380,0	760	1520	130
HD 216 S	16	10	5/8"	15,9	24,7	350,0	700	1400	180
HD 220 S	19	12	3/4"	19,0	29,3	310,0	620	1240	240
HD 225 S	25	16	1"	25,4	35,6	230,0	460	920	240
HD 232 S	31	20	1.1/4"	31,8	47,6	175,0	350	700	419

DN = Nominal diameter, nominal width