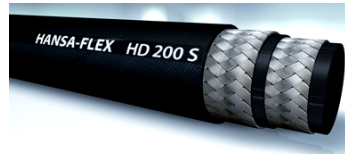


# HD 200 S (2SN)

HD hose, harsh conditions

## Properties

<b>Application</b>	medium high pressure range under extreme usage conditions.
<b>Standard</b>	exceeds EN 853 2SN
<b>Inner layer</b>	oil resistant synthetic rubber
<b>Insert</b>	two high tensile steel wire braided inserts
<b>Outer layer</b>	oil resistant and weatherproof synthetic rubber
<b>Colour</b>	black
<b>Temp. min.</b>	-40 °C
<b>Temp. max.</b>	100 °C
<b>Media</b>	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