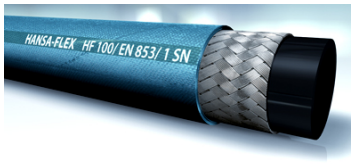
HF 100 (1SN)
Hot water hose

Properties



Application	High pressure cleaning equipment
Standard	EN 853 1 SN
Inner layer	water, oil and heat resistant synthetic rubber
Insert	one high tensile steel wire braided insert
Outer layer	environmentally safe synthetic rubber
Colour	blue
Temp. min.	-10 °C
Temp. max.	150 °C
Elongation	+ 2 % to - 4 %
Media	Water Mineral oil (up to + 100°C) Water-oil emulsions

Note

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

Item

Identification	DN*	Inches	Size	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
HF 106	6	1/4"	4	6,4	14,1	250,0	900	100
HF 108	8	5/16"	5	8,0	15,7	220,0	850	115
HF 110	10	3/8"	6	9,5	18,1	220,0	720	130
HF 113	12	1/2"	8	12,7	21,4	220,0	640	180

DN = Nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.