

# HF 100

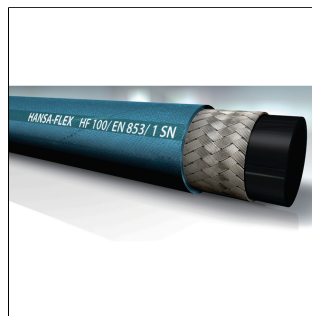
Hot water hose, single-layer, blue

**HANSA FLEX**

Last updated: 07/09/2023

## Properties

Inner tube	synthetic rubber, durable against cold and hot water with standard cleaning agents
Reinforcement	one high-tensile steel wire braid
Cover	synthetic rubber
Temp. min.	-10 °C
Elongation	+ 2 % to - 4 %
Application	high pressure cleaning equipment
Media	Cold and hot water with regular cleaning agents
Standard	EN 853 1SN
Temp. max.	150 °C
Colour	blue
Customs tariff number	40092100



## Note

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

## Items

Identification	Inside Ø min. (mm)	DN*	Size	Inch	Inside Ø max. (mm)	Outside Ø max. (mm)	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
HF 106	6.4	6	4	1/4"	7	14.1	250	900	100
HF 108	7.9	8	5	5/16"	8.5	15.7	220	850	115
HF 110	9.5	10	6	3/8"	10.1	18.1	220	720	130
HF 113	12.7	12	8	1/2"	13.5	21.4	220	640	180

DN = nominal diameter, nominal width

## Frames

PHD 100	Swage ferrule for braided hose, skive ferrule, steel
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