

HD 206

Hydraulic hose 2SN DN06

HANSA FLEX

Last updated: 08/05/2024

Properties

Inner tube	oil resistant, synthetic rubber
Reinforcement	two high-tensile steel wire braids
Cover	synthetic rubber with high temperature, ozone and weather resistance
Application	medium high pressure circuits
Colour	black
Elongation	+ 2 % to - 4 %
Media	mineral oil poly-glycol based oil water (0 °C to +70 °C) water-oil-emulsions
Standard	EN 853 2SN
Temp. max.	100 °C
Temp. min.	-40 °C
Customs tariff number	40092100



Product details

DN*	6
Size	4
Inside Ø max. (mm)	7
Ø Reinforcement min. (mm)	12.1
Outside Ø max. (mm)	15.7
Burst pressure (bar)	1,600

Inch	1/4"
Inside Ø min. (mm)	6.4
Working pressure (bar)	400
Ø Reinforcement max. (mm)	13.3
Test pressure (bar)	800
Bend radius min. (mm)	100

DN = nominal diameter, nominal width

Note

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