

# HD 700 PLUS

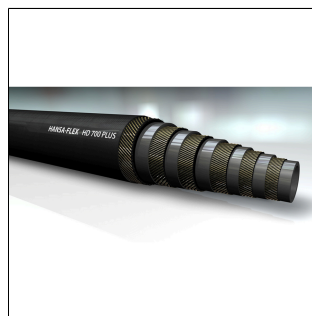
HD hose

**HANSA FLEX**

Last updated: 17/06/2026

## Properties

Inner tube	oil resistant, synthetic rubber
Reinforcement	four (up to DN 25) or six (from DN 31) high-tensile steel wire spirals
Cover	synthetic rubber with high temperature, ozone and abrasion resistance
Application	applications with a low bend radius and high impulse loads hydrostatic drives construction plant earthmovers agricultural machines presses
Colour	black
Elongation	+ 2 % to - 2 %
Media	mineral oil glycol water (0 °C to +70 °C) water-oil-emulsions
Standard	SAE 100 R15
Temp. max.	121 °C
Temp. min.	-40 °C
Customs tariff number	40094100



The product image may differ

## Note

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

## Items

Identification	D N*	Inch	Si ze	Inside Ø (mm)	Test pressure (bar)	Working pressure (bar)	Outside Ø (mm)	Burst pressure (bar)	Bend radius min. (mm)
HD 720 PLUS	19	3/4"	12	19	840	420	32	1,680	224
HD 725 PLUS	25	1"	16	25.4	840	420	38.2	1,680	272
HD 732 PLUS	31	1.1/4"	20	31.8	840	420	50.4	1,680	336

DN = nominal diameter, nominal width