

HD 600 (R13)

HD hose

HANSA FLEX

Properties

Application	High pressure circuits with high loads hydrostatic drives
Standard	EN 856 R 13
Inner layer	oil resistant synthetic rubber
Insert	six high tensile steel wire spiral inserts
Outer layer	synthetic rubber with high temperature, ozone and abrasion resistance
Colour	black
Temp. min.	-40 °C
Temp. max.	121 °C
Elongation	+ 2 % to - 2 %
Media	Mineral oil Glycol Water (0°C to + 70°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

Identificatio	DN*	Size	Inch-	Internal Ø	Internal Ø	Ø Insert	Ø Insert	External Ø	External Ø	Operating	Test pres-	Burst	Min. bending
			es	min.	max.	min.	max.	min.	max.	pressure	sure	pressure	radius
				(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(bar)	(bar)	(bar)	(mm)
HD 650	51	32	2"	50,4	52,0	66,9	69,3	69,5	72,7	345,0	690	1379	630

DN = Nominal diameter, nominal width