

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													
Identificati	io DN*	Size	Inch- es	Internal Ø min.	Internal Ø max.	Ø Insert min.	Ø Insert max.	External Ø min.		Operating pressure (bar)	Test pres- sure (bar)	Burst pressure (bar)	Min. bending radius
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