KP 600
Compact hose

HANSA-FLEX

Properties



Special features	exceptionally flexible narrow bending radius abrasion and ozone resistant, weatherproof
Standard	ISO 18752-CCT
Inner layer	oil resistant synthetic rubber
Insert	four maximum strength steel wire spiral layers
Outer layer	flame-retardant to MSHA synthetic rubber with high ozone, abrasion, and weather resistance
Colour	black
Temp. min.	-40 °C
Temp. max.	121 °C
Media	Mineral oil Glycol Water-glycol emulsions Water (0°C to + 70°C)
impulse test	Tested with 500,000 pulses in accordance with ISO 6803:2008

Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)	Weight / meter (kg)
KP 610	10	6	3/8"	9,9	20,2	420,0	840	1680	65	0,70
KP 613	12	8	1/2"	13,0	22,9	420,0	840	1680	90	0,85
KP 616	16	10	5/8"	16,4	26,5	420,0	840	1680	100	1,04
KP 620	19	12	3/4"	19,5	30,5	380,0	760	1520	120	1,43
KP 625	25	16	1"	26,0	37,9	350,0	700	1400	150	2,20
KP 632	31	20	1.1/4"	32,5	45,9	350,0	700	1400	280	2,58

DN = Nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.