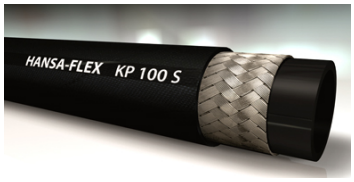
KP 100 S (1SC)
HD hose in compact design

HANSA-FLEX

Properties

Application	Medium pressure circuits with restricted installation spaces
Special features	Pulse-tested with up to 1 million cycles!
Standard	exceeds EN 857 1SC
Inner layer	oil resistant synthetic rubber
Insert	one high tensile steel wire braided insert
Outer layer	oil resistant and weatherproof synthetic rubber flame-retardant to MSHA
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Glycol Water-oil emulsions Water (0°C to + 70°C) Mineral oil



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	Ø Insert (mm)	External Ø (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
KP 106 S	6	4	1/4"	6,6	10,1	12,0	290,0	580	1160	40
KP 108 S	8	5	5/16"	8,3	11,4	13,6	250,0	500	1000	55
KP 110 S	10	6	3/8"	9,9	13,6	15,9	230,0	460	920	65
KP 113 S	12	8	1/2"	13,0	16,9	19,2	200,0	400	800	80
KP 116 S	16	10	5/8"	16,4	20,3	22,3	150,0	300	600	105
KP 120 S	19	12	3/4"	19,5	23,9	26,1	125,0	250	500	120
KP 125 S	25	16	1"	26,0	31,0	33,1	110,0	220	440	160

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.