

KP 200 S

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 2SC
Inner layer	oil resistant synthetic rubber
Insert	two high tensile steel wire braided inserts
Outer layer	oil resistant and weatherproof synthetic rubber
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)	External Ø (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
KP 206 S	6	4	1/4"	6,4	13,4	450,0	900	1800	45
KP 208 S	8	5	5/16"	7,9	15,0	420,0	840	1680	60
KP 210 S	10	6	3/8"	9,5	17,4	385,0	770	1540	70
KP 213 S	12	8	1/2"	12,7	20,6	345,0	690	1380	90
KP 216 S	16	10	5/8"	15,9	23,7	290,0	580	1160	130
KP 220 S	19	12	3/4"	19,0	27,7	280,0	560	1120	160
KP 225 S	25	16	1"	25,4	35,6	200,0	400	800	210
KP 232 S	31	20	1.1/4"	32,5	43,3	175,0	350	700	300

DN = Nominal diameter, nominal width