

KP 200 S

Braided hose, two-layer, exceeds EN857 2SC, higher working pressures

Last updated: 05/09/2023

Properties

Inner tube	Oil resistant, synthetic rubber
Reinforcement	two high-tensile steel wire braids
Cover	Oil resistant and weatherproof synthetic rubber
Temp. min.	-40 °C
Application	medium pressure circuits with restricted installation spaces
Special features	Impulse tested with up to 1 million cycles
Media	glycol water-oil-emulsions water (0 °C to +70 °C) mineral oil
Standard	EXCEEDS EN 857 2SC
Temp. max.	100 °C
Colour	black
Customs tariff number	40092100



Items

Identification	DN*	Size	Inch	Outside Ø (mm)	Inside Ø (mm)	Working pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
KP 206 S	6	4	1/4"	13.4	6.4	450	900	1800	45
KP 208 S	8	5	5/16"	15	7.9	420	840	1680	60
KP 210 S	10	6	3/8"	17.4	9.5	385	770	1540	70
KP 213 S	12	8	1/2"	20.6	12.7	350	700	1400	90
KP 216 S	16	10	5/8"	23.7	15.9	290	580	1160	130
KP 220 S	19	12	3/4"	27.7	19	280	560	1120	160
KP 225 S	25	16	1"	35.6	25.4	200	400	800	210
KP 232 S	31	20	1.1/4"	43.3	32.5	175	350	700	300

DN = nominal diameter, nominal width

PHD 100	Swage ferrule for braided hose, skive ferrule, steel
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Frames

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