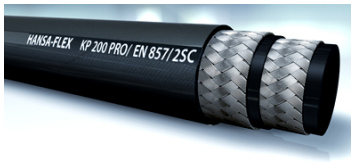
KP 200 PRO (2SC)

HD hose, compact, abrasion resistant

Properties

Application	Medium pressure circuits with restricted installation spaces and high abrasion.
Special features	narrow bending radius extremely abrasion resistant top cover
Standard	EN 857 2 SC
Inner layer	oil resistant synthetic rubber
Insert	two high tensile steel wire braided inserts
Outer layer	synthetic rubber with additional plastic cover, with more than 300 x the abrasion properties of standard outer covers
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Elongation	+ 2 % to - 4 %
Media	Mineral oil Polyglycol based oil 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

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 PRO	6	4	1/4"	6,4	13,7	400,0	800	1600	75
KP 208 PRO	8	5	5/16"	7,9	15,6	350,0	700	1400	85
KP 210 PRO	10	6	3/8"	9,5	17,8	330,0	660	1320	90
KP 213 PRO	12	8	1/2"	12,7	21,5	275,0	550	1100	130
KP 216 PRO	16	10	5/8"	15,9	25,1	250,0	500	1000	170
KP 220 PRO	19	12	3/4"	19,4	28,6	215,0	430	860	200
KP 225 PRO	25	16	1"	25,7	34,9	165,0	330	660	250

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.