

KP 100 P

HD hose, compact, Pilot

HANSA FLEX

Properties

Application	Medium pressure circuits with restricted installation spaces Pre-control hoses Return hoses
Special features	narrow bending radius kink resistant
Inner layer	oil resistant synthetic rubber
Insert	one high tensile steel wire braided insert
Outer layer	environmentally safe synthetic rubber
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Mineral oil Polyglycol based oil Water (0°C to + 70°C) Water-oil emulsions



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	External Ø (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
KP 106 P	6	4	1/4"	6,4	11,5	120,0	480	25
KP 108 P	8	5	5/16"	7,9	13,1	120,0	480	30
KP 110 P	10	6	3/8"	9,5	14,8	100,0	400	40
KP 113 P	12	8	1/2"	12,7	18,0	100,0	400	50

DN = Nominal diameter, nominal width