

KP 100 P

Braided hose, single-layer, smaller bend radius

HANSA FLEX

Last updated: 14/06/2026

Properties

Inner tube	oil resistant, synthetic rubber
Reinforcement	one high-tensile steel wire braid
Cover	synthetic rubber
Application	medium pressure circuits with restricted installation spaces pre-control hoses return hoses
Colour	black
Media	mineral oil poly-glycol based oil water (0 °C to +70 °C) water-oil-emulsions
Special features	small bend radius kink resistant
Temp. max.	100 °C
Temp. min.	-40 °C
Customs tariff number	40092100



The product image may differ

Items

Identification	DN*	Inch	Size	Inside Ø (mm)	Outside Ø (mm)	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
KP 106 P	6	1/4"	4	6.4	11.5	120	480	30
KP 108 P	8	5/16"	5	7.9	13.1	120	480	40
KP 110 P	10	3/8"	6	9.5	14.8	100	400	50
KP 113 P	12	1/2"	8	12.7	18	100	400	60

DN = nominal diameter, nominal width

Suitable Frames

PKN 100	Swage ferrule for KP100 Pilot, non-skive ferrule, steel
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