KP 400
Compact hose

HANSA-FLEX

Properties



Application	Medium and high pressure circuit with restricted installation space
Standard	EN 856 R12
Inner layer	oil resistant synthetic rubber
Insert	four maximum strength steel wire spiral layers
Outer layer	synthetic rubber with high ozone, abrasion, and weather resistance
Colour	black
Temp. min.	-40 °C
Temp. max.	121 °C
Media	Mineral oil Glycol Water-glycol emulsions Water (0°C to + 70°C)

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 410	10	6	3/8"	9,5	20,3	280,0	560	1120	65
KP 413	12	8	1/2"	12,7	23,8	280,0	560	1120	90
KP 416	16	10	5/8"	15,9	27,4	280,0	560	1120	100
KP 420	19	12	3/4"	19,0	30,7	280,0	560	1120	120
KP 425	25	16	1"	25,4	38,0	280,0	560	1120	155

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.