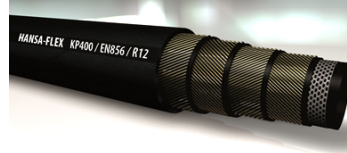


# KP 400

## Compact hose

### Properties

<b>Application</b>	Medium and high pressure circuit with restricted installation space
<b>Standard</b>	EN 856 R12
<b>Inner layer</b>	oil resistant synthetic rubber
<b>Insert</b>	four maximum strength steel wire spiral layers
<b>Outer layer</b>	synthetic rubber with high ozone, abrasion, and weather resistance
<b>Colour</b>	black
<b>Temp. min.</b>	-40 °C
<b>Temp. max.</b>	121 °C
<b>Media</b>	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