

KPZ 200

HD hose in compact design

HANSA FLEX

Properties

Application	Medium pressure circuits with restricted installation spaces
Special features	narrow bending radius
Standard	EN 857 2 SC
Inner layer	oil resistant synthetic rubber
Insert	two high tensile steel wire braided inserts
Outer layer	oil resistant and weatherproof synthetic rubber
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



Item

Identification	DN*	Size	Inches	Internal Ø (mm)	Ø Insert (mm)	External Ø (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
KPZ 206	6	4	1/4"	6,4	11,1	13,5	400,0	800	1850	45
KPZ 208	8	5	5/16"	8,0	12,9	15,3	350,0	700	1700	55
KPZ 210	10	6	3/8"	9,5	15,0	17,4	330,0	660	1550	65
KPZ 213	12	8	1/2"	12,7	18,6	21,0	275,0	550	1270	80

DN = Nominal diameter, nominal width