

KP 200 RAIL

HD hose, compact, RAIL

Properties

Application	Rail vehicles
Standard	EN 857 2 SC EN 45545-2
Inner layer	oil resistant synthetic rubber
Insert	two high tensile steel wire braided inserts
Outer layer	oil-resistant, synthetic rubber; flame retardant
Temp. min.	-40 °C
Temp. max.	100 °C
Temp. range	Air (max. 75 °C)
Media	Mineral oil Polyglycol based oil Water (0°C to + 85°C)



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)
KP 208 RAIL	8	5	5/16"	7,9	13,3	16,0	350,0	700	1400	55
KP 210 RAIL	10	6	3/8"	9,5	15,6	18,3	330,0	660	1320	65
KP 213 RAIL	12	8	1/2"	12,7	19,1	21,5	275,0	550	1100	90
KP 216 RAIL	16	10	5/8"	15,9	22,3	24,7	250,0	500	1000	100
KP 220 RAIL	19	12	3/4"	19,0	26,4	28,6	215,0	430	860	120
KP 225 RAIL	25	16	1"	25,4	34,3	36,6	165,0	330	660	150
KP 232 RAIL	31	20	1.1/4"	31,8	41,6	44,4	125,0	250	500	210
KP 240 RAIL	38	24	1.1/2"	38,1	48,5	51,5	100,0	200	400	250
KP 250 RAIL	51	32	2"	50,8	61,2	64,2	90,0	180	360	315

DN = Nominal diameter, nominal width