

TE 200 RAIL (2TE)

Low pressure hose with textile insert RAIL

HANSA FLEX

Properties

Application	Rail vehicles
Standard	EN 854 2 TE EN 45545-2
Inner layer	oil resistant synthetic rubber
Insert	one or two textile braided inserts
Outer layer	oil-resistant, synthetic rubber; flame retardant
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Temp. range	Air (max. 75 °C)
Media	Mineral oil Glycol Water (0°C to + 85°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)
TE 204 RAIL	5	3	3/16"	4,8	12,6	80,0	160	320	35
TE 206 RAIL	6	4	1/4"	6,4	14,2	75,0	150	300	40
TE 208 RAIL	8	5	5/16"	7,9	15,7	68,0	136	270	50
TE 210 RAIL	10	6	3/8"	9,5	17,3	63,0	126	250	60
TE 213 RAIL	12	8	1/2"	12,7	20,7	58,0	116	230	70
TE 216 RAIL	16	10	5/8"	15,9	24,9	50,0	100	200	90
TE 220 RAIL	19	12	3/4"	19,0	28,0	45,0	90	180	110
TE 225 RAIL	25	16	1"	25,4	35,9	40,0	80	160	150

DN = Nominal diameter, nominal width