

TE 200 B (2TE)

Low pressure hose with textile insert

HANSA FLEX

Properties

Application	Low pressure hose for general applications.
Special features	Fire tested to DIN 54 837 with DIN 5510 Part 2 classification (test reports on request)
Standard	EN 854 2 TE
Inner layer	oil resistant synthetic rubber
Insert	one or two textile braided inserts
Outer layer	flame retardant, oil resistant, weatherproof synthetic rubber
Colour	black
Temp. min.	-40 °C
Temp. max.	100 °C
Media	Mineral oil Glycol Water (0°C to + 70°C) Water-oil emulsions



Item

Identification	DN*	Size	Inches	Internal Ø min. (mm)	Internal Ø max. (mm)	External Ø min. (mm)	External Ø max. (mm)	Operating pressure (bar)	Test pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
TE 204 B	5	3	3/16"	4,5	5,2	10,0	11,6	80,0	160	320	35
TE 206 B	6	4	1/4"	5,9	6,9	12,6	14,2	75,0	150	300	40
TE 208 B	8	5	5/16"	7,4	8,4	14,1	15,7	68,0	136	272	50
TE 210 B	10	6	3/8"	9,0	10,0	15,7	17,3	63,0	126	252	60
TE 213 B	12	8	1/2"	12,1	13,3	18,7	20,7	58,0	116	232	70
TE 216 B	16	10	5/8"	15,3	16,5	22,9	24,9	50,0	100	200	90
TE 220 B	19	12	3/4"	18,2	19,8	26,0	28,0	45,0	90	180	110
TE 225 B	25	16	1"	24,6	26,2	32,9	35,9	40,0	80	160	150

DN = Nominal diameter, nominal width