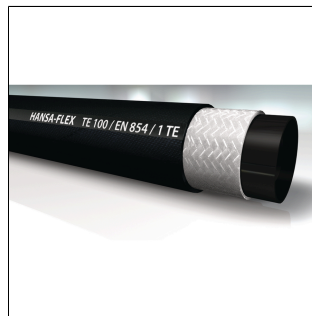


TE 100

Textile hose, EN854 1TE

Properties

Inner tube	oil resistant, synthetic rubber
Reinforcement	one textile braid
Cover	oil resistant and weatherproof synthetic rubber
Application	low pressure hose for general applications
Colour	black
Elongation	+ 2 % to - 4 %
Media	mineral oil glycol water (0 °C to +70 °C) water-oil-emulsions
Standard	EN 854 1TE
Temp. max.	100 °C
Temp. min.	-40 °C
Customs tariff number	40093100



The product image may differ

Note

The change in length of the hose is determined at max. working pressure during testing according to EN ISO 1402

Items

Identification	D N*	Inch	Si ze	Inside Ø max. (mm)	Outside Ø min. (mm)	Test pressure (bar)	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
TE 104	5	3/16"	3	5.2	10	50	25	100	35
TE 106	6	1/4"	4	6.9	11.6	50	25	100	45
TE 108	8	5/16"	5	8.4	13.1	40	20	80	65
TE 110	10	3/8"	6	10	14.7	40	20	80	75
TE 113	12	1/2"	8	13.3	17.7	32	16	64	90
TE 116	16	5/8"	10	16.5	21.9	32	16	64	115
TE 120	19	3/4"	12	19.8	26	24	12	48	165
TE 125	25	1"	16	26.2	32.9	24	12	48	220

DN = nominal diameter, nominal width