

DIN 1TE

DIN 1TE MANUFACTURING & MACHINE TOOLS

Applications

Textile reinforced rubber hose for hydraulic control lines.
Discharge under pressure of hydraulic fluids, grease, oil-lubricated air and water.

Advantages

- Light weight and flexible due to the textile reinforcement.
- Elimination of vibrations in hydraulic lines.
- Hose cover is highly resistant to oil and grease.

Technical description

Inner tube: oil resistant NBR, black, smooth.

Reinforcement: one textile spinned.

Cover: oil and weather resistant CR, black, smooth.

Standard/Approval

DIN 20 021 1TE, EN 854 1TE.

Complementary information

Delivery terms for every order:

50% in fixed length ;

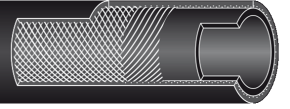
50% in random lengths:

10-39m for all DN,

41-99m for DN 4.8,

41-119m for DN 6.4 to 15.9,

41-79m for DN 19 to 25.4.

TRELLEBORG DIN 1TE


ID inch	ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock or min. order m
3/16"	4,8 ±0.4	3.0 ±0.3	10,8	25.0	100	35	0.09	40	5501642	3520
								80	5501643	3520
								100	5501644	3500
1/4"	6,4 ±0.5	3.0 ±0.3	12,4	25.0	100	45	0.11	40	5501647	•
								80	5501648	3520
								120	5501649	•
5/16"	7,9 ±0.5	3.0 ±0.3	13,9	20.0	80	65	0.13	40	5501652	•
								80	5501653	•
								120	5501654	•
3/8"	9,5 ±0.5	3.0 ±0.3	15,5	20.0	80	75	0.15	40	5501657	•
								80	5501658	•
								120	5501659	•
1/2"	12,7 ±0.6	3.0 ±0.3	18,7	16.0	64	90	0.18	40	5501662	•
								80	5501663	2480
								120	5501664	•
5/8"	15,9 ±0.6	3.5 ±0.4	22,9	16.0	64	115	0.26	40	5501667	1200
								80	5501668	1200
								120	5501669	1200
3/4"	19 ±0.8	3.5 ±0.4	26	12.0	32	135	0.3	40	5501672	1120
								80	5501673	1120
								40	5501674	760
1"	25,4 ±0.8	4.0 ±0.4	33,4	12.0	32	165	0.45	40	5501674	760
								80	5501675	720

• Upon availability.

* Tolerance on length: ± 1 % (ISO 1307 Standard)

Branding


TRELLEBORG DIN 1TE - ND Ø - EN 854 - quarter - year - Made in France