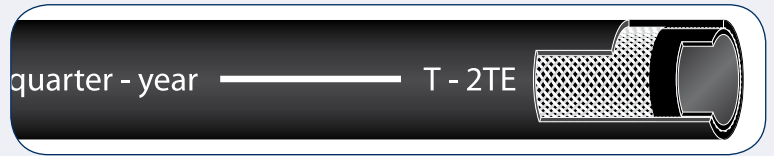


DIN 2TE

INDUSTRIAL MAINTENANCE

Hydraulic control lines



Applications

Textile reinforced rubber hose for hydraulic control lines.
Discharge under pressure of hydraulic fluids, fuel, grease, 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 braid on ID ≤ 25 mm, two textile braids on ID > 25 mm.
Cover: oil and weather resistant CR, black, smooth.
Temperature range: - 40 °C to + 100 °C.
Standard/Approval: DIN 20 021 2TE, EN 854 2 TE.

DIN 2TE

06/01/2009

ID		Wall thickness		OD	Working pressure	Bursting pressure	Bending radius	Weight	Length	Article number	Stock (■) or min. order	
inches	mm	mm	mm	mm	bar	bar	mm	kg/m	m		m	
3/16"	4.8	± 0.4	3.5	± 0.3	11.8	80	320	35	0.12	* 40	0060357	◇
										* 80	0060358	◇
										* 120	0060359	■
										** 10-39	0060886	◇
1/4"	6.4	± 0.5	3.5	± 0.3	13.4	75	300	40	0.14	** 41-119	0060528	◇
										* 40	0060361	■
										* 80	0060362	◇
										* 120	0060363	■
5/16"	7.9	± 0.5	3.5	± 0.3	14.9	68	270	50	0.16	** 10-39	0060887	◇
										** 41-119	0060531	◇
										* 40	0060365	■
										* 80	0060366	◇
3/8"	9.5	± 0.5	3.5	± 0.3	16.5	63	250	60	0.18	* 120	0060367	■
										* 40	0060369	■
										* 80	0060370	◇
										* 200	0060960	■
1/2"	12.7	± 0.6	3.5	± 0.3	19.7	58	230	70	0.22	** 10-39	0060889	◇
										** 41-119	0123142	◇
										* 40	0060373	■
										* 80	0060374	◇
5/8"	15.9	± 0.6	4.0	± 0.4	23.9	50	200	90	0.32	* 120	0060375	■
										** 10-39	0060890	◇
										** 41-119	0123151	◇
										* 40	0060377	■
3/4"	19.0	± 0.8	4.0	± 0.4	27.0	45	180	110	0.37	* 80	0060378	◇
										* 120	0060379	■
										** 10-39	0060891	◇
										** 41-119	0060538	◇
1"	25.4	± 0.8	4.5	± 0.4	34.4	40	160	150	0.52	* 40	0060381	■
										* 80	0060382	■
										** 10-39	0060892	◇
										** 41-79	0123170	◇
1"1/4	32.0	± 0.8	4.5	± 0.4	41.6	35	140	190	0.71	* 40	5503072	■
										* 80	5503141	■
										** 10-39	5503143	◇
										** 41-79	5503142	◇
										* 20	0070158	■
										* 40	0070157	■

* 50 % of the volume in each delivery will be random lengths, shortest length of 10 m.

At least 50 % will be in fixed length mentioned in the table.

** random lengths in the interval mentioned in the table.

◇ upon availability

Branding

