

2TE



GENERAL INDUSTRY

Hydraulic hoses



APPLICATIONS

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

ADVANTAGES

- ¹ Light weight and flexible due to the textile reinforcement.
- ¹ Elimination of vibrations in hydraulic lines.
- ¹ Hose cover is highly resistant to oil and grease.

TECHNICAL DESCRIPTION

Inner tube: oil resistant NBR, black, smooth.

Reinforcement: one textile braid on ID≤25mm, two textile braids on ID>25mm.

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

Temperature range:

Hydraulic fluids: -40 °C to +100 °C.

Aqueous liquids: -40 °C to +70 °C.

Water: 0 °C to +70 °C.

COMPLEMENTARY INFORMATION

Delivery terms for every order:

50% in fixed length ;

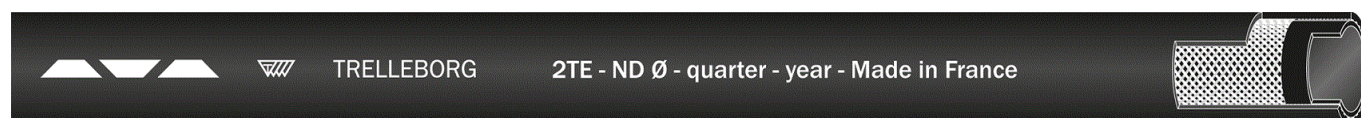
50% in random lengths:

10-39m for all DN,

41-119m for DN 4.8 to 15.9,

41-79m for DN 19 to 25.4.

4.8-25.4mm



31.8mm



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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 (1) or min. order m
3/16"	4.8	3.5 ±0.3	11.8	80	320	35	0.12	120	0060359	1680
1/4"	6.4	3.5 ±0.3	13.4	75	300	40	0.14	40	0060361	920
1/4"	6.4	3.5 ±0.3	13.4	75	300	40	0.14	80	0060362	880
1/4"	6.4	3.5 ±0.3	13.4	75	300	40	0.14	120	0060363	840
5/16"	7.9	3.5 ±0.3	14.9	68	270	50	0.16	40	0060365	1
5/16"	7.9	3.5 ±0.3	14.9	68	270	50	0.16	80	0060366	1
5/16"	7.9	3.5 ±0.3	14.9	68	270	50	0.16	120	0060367	1
3/8"	9.5	3.5 ±0.3	16.5	63	250	60	0.18	40	0060369	1
3/8"	9.5	3.5 ±0.3	16.5	63	250	60	0.18	80	0060370	1
3/8"	9.5	3.5 ±0.3	16.5	63	250	60	0.18	120	0060371	1
3/8"	9.5	3.5 ±0.3	16.5	63	250	60	0.18	200	0060960	1
1/2"	12.7	3.5 ±0.3	19.7	58	230	70	0.22	40	0060373	1
1/2"	12.7	3.5 ±0.3	19.7	58	230	70	0.22	80	0060374	1
1/2"	12.7	3.5 ±0.3	19.7	58	230	70	0.22	120	0060375	1
5/8"	15.9	4 ±0.4	23.9	50	200	90	0.32	40	0060377	1160
5/8"	15.9	4 ±0.4	23.9	50	200	90	0.32	80	0060378	1120
5/8"	15.9	4 ±0.4	23.9	50	200	90	0.32	120	0060379	1080
3/4"	19.0	4 ±0.4	27.0	45	180	110	0.37	40	0060381	800
3/4"	19.0	4 ±0.4	27.0	45	180	110	0.37	60	0120596	780
3/4"	19.0	4 ±0.4	27.0	45	180	110	0.37	80	0060382	800
3/4"	19.0	4 ±0.4	27.0	45	180	110	0.37	120	5006555	720
1"	25.4	4.5 ±0.4	34.4	40	160	150	0.52	40	5503072	1
1"	25.4	4.5 ±0.4	34.4	40	160	150	0.52	60	5007053	600
1"	25.4	4.5 ±0.4	34.4	40	160	150	0.52	80	5503141	1
1"1/4	31.8	4.5 ±0.4	41.6	35	140	190	0.71	20	0070158	600
1"1/4	31.8	4.5 ±0.4	41.6	35	140	190	0.71	40	0070157	1

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

1 Upon availability.

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