

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

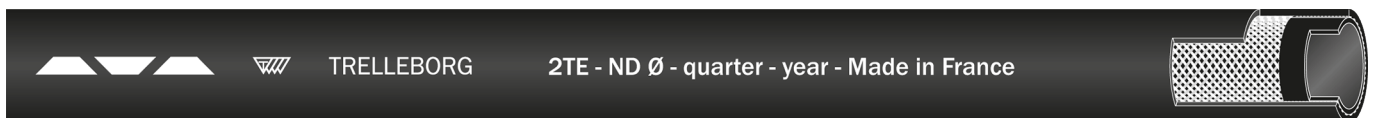
Light weight and flexible due to the textile reinforcement.
Elimination of vibrations in hydraulic lines.
Hose cover is highly resistant to oil and grease.

COMPLEMENTARY INFORMATION

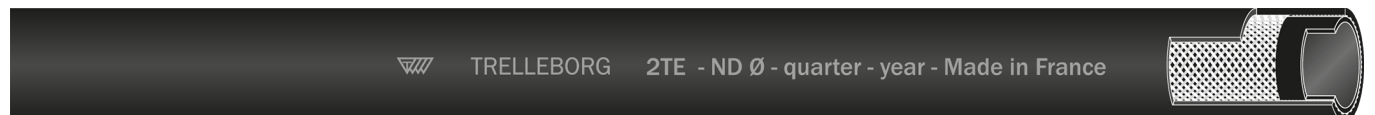
Delivery terms for every order:
50% in fixed length ;
50% in random lengths:
10-39m for all DN,
41-119m for DN 4.8 to 15.9,
41-79m for DN 19 to 25.4.

TECHNICAL DESCRIPTION

Inner tube	oil resistant NBR, black, smooth.
Reinforcement	one textile braid on ID≤25mmtwo 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



31.8mm



4.8-25.4mm



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
4.8	11.8	80	320	35	0.12	120	0060359
6.4	13.4	75	300	40	0.14	40	0060361
6.4	13.4	75	300	40	0.14	120	0060363
7.9	14.9	68	270	50	0.16	40	0060365
7.9	14.9	68	270	50	0.16	120	0060367
9.5	16.5	63	250	60	0.18	40	0060369
9.5	16.5	63	250	60	0.18	200	0060960
12.7	19.7	58	230	70	0.22	40	0060373
12.7	19.7	58	230	70	0.22	120	0060375
15.9	23.9	50	200	90	0.32	40	0060377
15.9	23.9	50	200	90	0.32	120	0060379
19.0	27.0	45	180	110	0.37	40	0060381
19.0	27.0	45	180	110	0.37	60	0120596
19.0	27.0	45	180	110	0.37	80	0060382
19.0	27.0	45	180	110	0.37	120	5006555
25.4	34.4	40	160	150	0.52	40	5503072
25.4	34.4	40	160	150	0.52	60	5007053
25.4	34.4	40	160	150	0.52	80	5503141
31.8	41.6	35	140	190	0.71	20	0070158
31.8	41.6	35	140	190	0.71	40	0070157

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

