

NORMINES II

INDUSTRIAL MAINTENANCE
Air/Compressed air applications



Applications

Extra heavy duty air hose for pneumatic machine tools such as rock drills, grinding and poker machines, rivet and chipping hammers etc.
All round multipurpose compressed air hose used in mining industries, building construction, plant industry and others.
Suitable for compressed air in all applications, oxygen (ID ≤ 25 mm only) and inert gases for arc welding: argon, nitrogen, carbon dioxide.
Also for other media (under certain conditions) such as industrial water, aqueous solutions or emulsions for horticultural spraying, white washing, disinfection, acids and alkalis.

Advantages

- n Very high resistance to abrasion and atmospheric conditions.
- n Good cold flexibility.
- n Wide range of diameters and dimensions.
- n High safety factor.

Technical description

Inner tube: SBR, black, smooth.
Reinforcement: synthetic textile.
Cover: SBR, black, smooth for ID ≤ 25 mm, fabric impression for ID > 25 mm.
Temperature range: - 40 °C to + 70 °C.
Electrical properties: conductive tube and cover, R < 10⁶ Ω/m.
Standard/Approval:
ISO 2398:2009-2B-LT

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ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m		
6 ± 0.4	3.50	13.0 ± 0.5	20.0	80	18	0.16	20	0061336	∞		
							40	0061337	n		
							120	0061338	1920		
8 ± 0.5	3.50	15.0 ± 0.6	20.0	80	25	0.19	20	0061342	n		
							40	0061343	n		
							120	0061344	n		
9 ± 0.5	4.00	17.0 ± 0.6	20.0	80	30	0.25	20	0061345	∞		
							40	0061346	n		
							120	0061347	1920		
10 ± 0.5	4.00	18.0 ± 0.6	20.0	80	35	0.26	20	0061348	n		
							40	0061349	n		
							120	0061350	n		
13.4 ± 0.6	4.55	25.0 ± 0.7	20.0	60	60	0.4	20	5500055	n		
							40	5500056	n		
							80	5500057	n		
16.4 ± 0.7	5.60	27.6 ± 0.8	20.0	60	70	0.61	20	5500058	n		
							40	5500059	n		
							80	5500060	1440		
19.4 ± 0.7	5.60	30.6 ± 0.8	20.0	60	80	0.69	20	5500061	n		
							40	5500062	n		
							80	5500063	n		
25 ± 1.0	6.50	38.0 ± 1.1	20.0	60	100	1.01	20	5500064	n		
							40	5500065	n		
							80	5500066	n		
30 ± 1.0	6.00	42.0 ± 2.0	20.0	60	300	1.0	20	0200202	n		
							40	0200201	n		
							20	0200205	n		
32 ± 1.0	6.00	44.0 ± 2.0	20.0	60	320	1.06	40	0200204	n		
							20	0200208	n		
35 ± 1.0	6.50	48.0 ± 2.0	20.0	60	350	1.26	20	0200207	n		
							40	0200209	n		
38 ± 1.0	6.50	51.0 ± 2.0	20.0	60	380	1.35	20	0200307	n		
							40	0200308	n		
40 ± 1.0	7.00	54.0 ± 2.0	20.0	60	400	1.54	20	0200214	n		
							40	0200213	n		
45 ± 1.0	7.00	59.0 ± 2.0	20.0	60	450	1.67	20	0200217	400		
							40	0200216	400		
48 ± 1.25	8	64 ± 2.5	20.0	60	480	2.05	40	0070486	200		



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ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m
	8.00					2.05	20	0070485	200
50	± 1.25	8.00	66.0	± 2.5	20.0	60	500	2.13	20
							40	0200220	n
							40	0200219	n
55	± 1.25	8.00	71.0	± 2.5	20.0	60	550	2.32	20
							40	0070487	400
							40	0070488	400
60	± 1.25	8.00	76.0	± 2.5	20.0	60	600	2.51	20
							40	0200223	200
							40	0200222	200
63	± 1.25	8.00	79.0	± 1.5	20.0	60	650	2.64	20
							40	0070489	200
							40	0070490	200
65	± 1.25	200	81.0	± 1.5	20.0	60	660	2.7	20
							40	0126771	400
							40	0070492	400
70	± 1.25	8.00	86.0	± 2.5	20.0	60	700	2.9	20
							40	0200225	200
							40	0201700	200
75	± 1.25	8.00	91.0	± 2.5	20.0	60	750	3.03	20
							40	0200227	n
							40	0201701	320
80	± 1.25	8.00	96.0	± 2.5	20.0	60	800	3.2	20
							40	0122125	200
							40	0200230	200
89	± 1.25	8.00	105.0	± 1.5	20.0	60	900	3.44	20
							40	0122130	160
							40	0122131	160
100	± 1.25	8.00	116.0	± 1.5	20.0	60	1000	3.87	20
							40	0070493	160
							40	0122132	n

☐ Upon availability.

Branding

ID ≤ 25 mm



ID > 25 mm



and embossed: TRELLEBORG - NORMINES - ISO 2398:2009 - 2B - L-T - DN - WP 20 BAR - week - year - Made in France

