



## Applications

For pneumatic tools and general purpose compressed air hose in industrial and other applications.

Suitable for compressed air in all applications, oxygen (ID ≤ 25 mm only), and inert gases for arc welding: argon, nitrogen, and 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

- High resistance to abrasion.
- Good cold flexibility.
- Wide range of diameters and dimensions.
- High safety factor.



## Technical description

**Inner tube:** SBR, black, smooth.

**Reinforcement:** synthetic textile.

**Cover:** SBR, black, ID ≤ 25 mm = smooth; ID > 25 mm = fabric impression.

**Temperature range:** -30 °C to +70 °C.

**Branding:**

- **Ø ≤ 25 mm:** one longitudinal yellow stripe within a discontinuous succession of reversed trapeziums printed in black ink, and between each sequence of trapeziums, printed in black ink :



TRELLEBORG

and

MAXAIR

- **Ø > 25 mm:** by transfer stripe showing 3 longitudinal yellow stripes in decreasing widths, and above a discontinuous of yellow trapeziums with :



TRELLEBORG

printed in black on each trapezium

and

MAXAIR – WP 10 bar / 150 p.s.i.

printed in yellow between trapeziums

**Standard / approval:**

NFT 47-252, type A (except for ID > 32 mm).

## Complementary information

Some non stock dimensions are available in stock without branding and without stripe. ID between 25 and 50 mm could be manufactured with smooth surface on request.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article No.	Stock item
5.0 ± 0.4	3.0	11.0 ± 0.5	15	50	22	0.12	20	70620	1
							40	70621	1
							100	70622	1
6.0 ± 0.4	3.0	12.0 ± 0.5	15	50	24	0.13	20	61321	•
							40	61322	•
							120	61323	•
7.0 ± 0.5	3.0	13.0 ± 0.6	15	50	26	0.15	20	61324	1
							40	61325	1
							120	61326	1
8.0 ± 0.5	3.0	14.0 ± 0.6	15	50	28	0.16	20	61327	•
							40	61328	•
							120	61329	•
9.0 ± 0.5	3.5	16.0 ± 0.6	15	50	34	0.22	20	61330	•
							40	61331	•
							120	61332	•
10.0 ± 0.5	3.5	17.0 ± 0.6	15	50	38	0.23	20	61333	•
							40	61334	•
							120	61335	•
13.4 ± 0.6	3.6	20.6 ± 0.7	15	50	60	0.30	20	5500043	•
							40	5500044	•
							80	5500045	•
16.4 ± 0.7	4.6	25.6 ± 0.8	15	50	70	0.48	20	5500046	•
							40	5500047	•
							80	5500048	•
19.4 ± 0.7	4.6	28.6 ± 0.8	15	50	80	0.55	20	5500049	•
							40	5500050	•
							80	5500051	•
25.0 ± 1.0	5.0	35.0 ± 1.1	15	50	100	0.74	20	5500052	•
							40	5500053	•
							80	5500054	•

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• = Stock item.

1 = Non stock, mini. quantity = 5000 m.

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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 No.	Stock item
<i>Continued from previous page</i>									
<b>30.0</b>	5.5 ± 1.0	41.0 ± 2.0	10	40	300	0.89	20	200155	•
							40	200154	•
<b>32.0</b>	5.5 ± 1.0	43.0 ± 2.0	10	40	320	0.94	20	200158	•
							40	200157	•
<b>35.0</b>	6.0 ± 1.0	47.0 ± 2.0	10	40	350	1.13	20	200161	•
							40	200160	•
<b>38.0</b>	6.0 ± 1.0	50.0 ± 2.0	10	40	380	1.21	20	122111	2
							40	200163	2
<b>40.0</b>	6.5 ± 1.0	53.0 ± 2.0	10	40	400	1.39	20	200167	•
							40	200166	•
<b>45.0</b>	6.5 ± 1.0	58.0 ± 2.0	10	40	450	1.52	20	200170	2
							40	200169	2
<b>48.0</b>	7.5 ± 1.25	63.0 ± 2.5	10	40	480	1.88	20	70623	2
							40	70624	2
<b>50.0</b>	7.5 ± 1.25	65.0 ± 2.5	10	40	500	1.96	20	200173	•
							40	200172	•
<b>55.0</b>	7.5 ± 1.25	70.0 ± 2.5	10	40	550	2.13	20	200176	2
							40	200175	2
<b>60.0</b>	7.5 ± 1.25	75.0 ± 2.5	10	40	600	2.30	20	200179	•
							40	200178	•
<b>65.0</b>	7.5 ± 1.25	80.0 ± 2.5	10	35	650	2.40	20	70625	2
							40	70626	2
<b>70.0</b>	7.5 ± 1.25	85.0 ± 2.5	10	35	700	2.66	20	200182	2
							40	200183	2
<b>75.0</b>	7.5 ± 1.25	90.0 ± 2.5	10	35	750	2.83	20	70627	2
							40	70628	2
<b>80.0</b>	7.5 ± 1.25	95.0 ± 2.5	10	35	800	3.02	20	200184	2
							40	200185	2
<b>90.0</b>	7.0 ± 1.25	104.0 ± 1.5	10	35	900	3.21	20	201794	2
							40	201795	2
<b>100.0</b>	7.5 ± 1.25	115.0 ± 1.5	10	35	1000	3.59	20	200189	2
							40	200190	2
<b>125.0</b>	9.5 ± 1.25	144.0 ± 2.0	10	35	1460	5.33	10	125370	3

• = Stock item.  
 2 = Non stock, mini. quantity = 200 m.  
 3 = Non stock, mini. quantity = 20 m.