

# MAXAIR



## MANUFACTURING & MACHINE TOOLS



Air and water

### APPLICATIONS

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

Suitable for compressed air in all applications, oxygen (ID≤25mm 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, smooth for ID≤25mm, fabric impression for ID>25mm.

Temperature range: -40°C to +70°C.

Electrical properties: conductive tube and cover, R<100MΩ.

6-25mm



30-60mm





ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK ( ) or min. order m
6.0 ±0.4	3-	12.0 ±0.5	15	50	24	0.13	20	0061321	
6.0 ±0.4	3-	12.0 ±0.5	15	50	24	0.13	40	0061322	
6.0 ±0.4	3-	12.0 ±0.5	15	50	24	0.13	120	0061323	
7.0 ±0.5	3-	13.0 ±0.6	15	50	26	0.15	20	0061324	
7.0 ±0.5	3-	13.0 ±0.6	15	50	26	0.15	40	0061325	
7.0 ±0.5	3-	13.0 ±0.6	15	50	26	0.15	120	0061326	
8.0 ±0.5	3-	14.0 ±0.6	15	50	28	0.16	20	0061327	
8.0 ±0.5	3-	14.0 ±0.6	15	50	28	0.16	40	0061328	
8.0 ±0.5	3-	14.0 ±0.6	15	50	28	0.16	80	5503090	7040
8.0 ±0.5	3-	14.0 ±0.6	15	50	28	0.16	120	0061329	
9.0 ±0.5	3.5-	16.0 ±0.6	15	50	34	0.22	20	0061330	
9.0 ±0.5	3.5-	16.0 ±0.6	15	50	34	0.22	40	0061331	
9.0 ±0.5	3.5-	16.0 ±0.6	15	50	34	0.22	120	0061332	
10.0 ±0.5	3.5-	17.0 ±0.6	15	50	38	0.23	20	0061333	
10.0 ±0.5	3.5-	17.0 ±0.6	15	50	38	0.23	40	0061334	
10.0 ±0.5	3.5-	17.0 ±0.6	15	50	38	0.23	120	0061335	
13.4 ±0.6	3.6-	20.6 ±0.7	15	50	60	0.3	20	5500043	
13.4 ±0.6	3.6-	20.6 ±0.7	15	50	60	0.3	40	5500044	
13.4 ±0.6	3.6-	20.6 ±0.7	15	50	60	0.3	80	5500045	
16.4 ±0.7	4.6-	25.6 ±0.8	15	50	70	0.48	20	5500046	
16.4 ±0.7	4.6-	25.6 ±0.8	15	50	70	0.48	40	5500047	
16.4 ±0.7	4.6-	25.6 ±0.8	15	50	70	0.48	80	5500048	
19.4 ±0.7	4.6-	28.6 ±0.8	15	50	80	0.55	20	5500049	
19.4 ±0.7	4.6-	28.6 ±0.8	15	50	80	0.55	40	5500050	
19.4 ±0.7	4.6-	28.6 ±0.8	15	50	80	0.55	80	5500051	
25.0 ±1.0	5-	35.0 ±1.1	15	50	100	0.74	20	5500052	
25.0 ±1.0	5-	35.0 ±1.1	15	50	100	0.74	40	5500053	
25.0 ±1.0	5-	35.0 ±1.1	15	50	100	0.74	80	5500054	
30.0-	5.5 ±1.0	41.0 ±2.0	10	40	300	0.89	20	0200155	
30.0-	5.5 ±1.0	41.0 ±2.0	10	40	300	0.89	40	0200154	
32.0-	5.5 ±1.0	43.0 ±2.0	10	40	320	0.94	20	0200158	
32.0-	5.5 ±1.0	43.0 ±2.0	10	40	320	0.94	40	0200157	
35.0-	6 ±1.0	47.0 ±2.0	10	40	350	1.13	20	0200161	
35.0-	6 ±1.0	47.0 ±2.0	10	40	350	1.13	40	0200160	
38.0-	6 ±1.0	50.0 ±2.0	10	40	380	1.21	20	0122111	200
38.0-	6 ±1.0	50.0 ±2.0	10	40	380	1.21	40	0200163	200
40.0-	6.5 ±1.0	53.0 ±2.0	10	40	400	1.39	20	0200167	
40.0-	6.5 ±1.0	53.0 ±2.0	10	40	400	1.39	40	0200166	
50.0-	7.5 ±1.25	65.0 ±2.5	10	40	500	1.96	20	0200173	
50.0-	7.5 ±1.25	65.0 ±2.5	10	40	500	1.96	40	0200172	
60.0-	7.5 ±1.25	75.0 ±2.5	10	40	600	2.3	20	0200179	
60.0-	7.5 ±1.25	75.0 ±2.5	10	40	600	2.3	40	0200178	200

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

Digital version



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