



THORO-BRAID®

Medium Pressure Wire Braid Multipurpose Hose

MSHA

Series 7251

Series 7251 is a large diameter, versatile, medium pressure hose designed to handle air, mild chemicals, oil and water. The hose construction incorporates high tensile wire braid reinforcement that provides durability, kink resistance, medium pressure capability, and superior coupling retention. The flame resistant yellow cover meets MSHA requirements and is resistant to abrasion and oil. Series 7251 provides service for high pressure air, dust suppression and water applications in construction, general industrial, mines and quarries.

Tube:	Black chloroprene
Reinforcement:	One or multiple wire braids
Cover:	Yellow nitrile/PVC; perforated wrapped finish
Temp. Range:	-20°F to +212°F (-29°C to +100°C)
Brand Method:	Embossed
Brand Example:	PARKER SERIES 7251 THORO-BRAID® AIR HOSE - WIRE BRAID XXX PSI MAX WP-DE4 FIRE RESISTANT-MSHA # - (DATE CODE) USA
Design Factor:	4:1
Industry Standards:	MSHA
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water • Heavy duty air tools, compressors; bull hose, drill hose • Construction, general industrial, mines and quarries
Vacuum:	Not recommended
Compare to:	Gates 500 MP/Air Drill; Kuriyama T130AK; Veyance Ultrabraid Steel Air
Packaging:	Cartons

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status **
7251-1501K	1-1/2	38.1	1	2.062	52.4	1.22	0.55	20.0	508.0	600	41.4	43, 71	150	Y
7251-2002K	2	50.8	2	2.656	67.5	1.89	0.86	25.0	635.0	600	41.4	43, WC	150	Y
7251-2502K	2-1/2	63.5	2	3.156	80.2	2.30	1.04	32.0	812.8	500	34.5	*	150	Y
7251-3002K	3	76.2	2	3.656	92.9	2.73	1.24	36.5	927.1	500	34.5	*	150	Y
7251-4002K	4	101.6	2	4.656	118.3	3.63	1.65	48.0	1219.2	400	27.6	*	150	Y

* **Couplings:** Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

** **Stock:** "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

⚠ WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. [Refer to the NAHAD Industrial Hose Assembly Guidelines.](#)