

ULTRA-GRIP™



Product Specifications



- APPLICATION:** For use with push-on fittings at maximum working pressures of 400 psi*. For low-pressure hydraulic pneumatic systems such as robotics, shop air systems, general industrial, maintenance and automotive assembly applications. Non-conductive, minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 Volts DC. MSHA approved covers.
- CONSTRUCTION**
TUBE: Chemivac™ oil and heat-resistant synthetic rubber, RMA Class A (High Oil Resistance)
- COVER:** MSHA approved Black (USMSHA 2G-1C-14C/27). Blue, Gray, Green, Red, White, Brown, and Yellow (USMSHA 2G-1C-14C/28) (others: contact customer service), weather-, abrasion- and oil-resistant Carbryn™ rubber, RMA Class A (High Oil Resistance)
- REINFORCEMENT:** Braided (1) high-strength synthetic yarn laid at an angle for strength and coupling holding ability
- TEMPERATURE:** -40°F to 200°F (-40°C to 93°C)
- PACKAGING:** 500' reels, maximum 4 pieces, 10' minimum length
- BRANDING:** Example: Ultra-Grip™ Non-Conductive 3/8" 400 psi WP; Flame Resistant; USMSHA 2G-1C-14C/27. Made in USA. Goodyear®
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCK/SIZES:** For special production run minimum requirements, see Appendix D.
- ORDER CODES:**
- | | | |
|--------------|------------------|-----------------|
| 9272 (black) | 9273 (blue) | 9274 (gray) |
| 9275 (green) | 9276 (red) | 535-290 (white) |
| 9277 (brown) | 535-551 (yellow) | |

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SIZE	ID		NOM. OD		MAX. WP		BEND RADIUS		WEIGHT	
	in.	mm.	in.	mm.	psi	Mpa	in.	mm.	lb./ft.	kg./m.
-03	3/16	4.8	0.36	9.1	400	2.76	3	64	0.04	0.06
-04	1/4	6.4	0.51	13.0	400	2.76	3	64	0.08	0.12
-06	3/8	9.5	0.67	17.0	400	2.76	3	76	0.13	0.19
-08	1/2	12.7	0.76	19.3	400	2.76	5	127	0.14	0.21
-10	5/8	15.9	0.93	23.6	400	2.76	6	152	0.19	0.28
-12	3/4	19.1	1.06	26.9	400	2.76	7	178	0.26	0.37
-16	1	25.4	1.34	34.0	300	2.07	8	203	0.34	0.51

* 1-inch rated at 300 psi.