



AIR & MULTIPURPOSE

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General Purpose
Heavy Duty
Push-on

ORTAC®



Product Specifications



APPLICATION:	Ortac® (Oil Resistant Tube and Cover) is our most popular premium-quality multipurpose hose. Used in the most abusive industrial applications, Ortac will handle air, oil, water, kerosene and some chemicals. Non-conductive, minimum electrical resistance greater than one (1) megohm per inch of hose length; at 1000 Volts DC. Available in 250, 300 and 400 PSI working pressures. NOTE: Ortac® 400 Yellow is USMSHA approved.	
CONSTRUCTION		
TUBE:	Nitrile synthetic rubber, RMA Class A (high oil resistance)	
COVER:	Red or Yellow Carbryn™ synthetic rubber, RMA Class A (high oil resistance)	
REINFORCEMENT:	Spiral synthetic yarn, 2" is braided	
TEMPERATURE:	-20° F to 190° F (-29° C to 88° C)	
PACKAGING:	3/16"-3/4"	500' reels, maximum 3 pieces, 50' increments
	1"	450' reels, maximum 3 pieces, 50' increments
	1¼"	400' reels, maximum 3 pieces, 50' increments
	1½"	300' reels, maximum 3 pieces, 50' increments
	2"	200' cartons, maximum 3 pieces, 50' increments
BRANDING:	Example: 1 1/2" (38.1 mm) Ortac® 300 psi WP. 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:	See next page.	



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ORTAC 250

ORDER CODES: 569-058 (1/4" - 11/2") red 536-465 (2") red 536-010 (2") black

SIZE	ID		NOM. OD		MAX. WP		WEIGHT	
	in.	mm.	in.	mm.	psi	Mpa	lb./ft.	kg./m.
-064	1/4	6.4	0.53	13.5	250	1.72	0.09	0.13
-079	5/16	7.9	0.62	17.5	250	1.72	0.14	0.21
-095	3/8	9.5	0.69	17.5	250	1.72	0.15	0.22
-127	1/2	12.7	0.84	21.3	250	1.72	0.20	0.30
-159	5/8	15.9	1.00	25.4	250	1.72	0.26	0.39
-191	3/4	19.1	1.14	29.0	250	1.72	0.34	0.51
-254	1	25.4	1.47	37.3	250	1.72	0.51	0.76
-318	1¼	31.8	1.77	45.2	250	1.72	0.70	1.04
-381	1½	38.1	2.08	52.8	250	1.72	0.96	1.43
536-465-064/RED	2	50.8	2.50	63.5	200	1.37	1.08	1.61
536-010-064/BLK								

ORTAC 300

ORDER CODES: 569-059 (red)

SIZE	ID		NOM. OD		MAX. WP		WEIGHT	
	in.	mm.	in.	mm.	psi	Mpa	lb./ft.	kg./m.
-048	3/16	4.8	0.44	11.8	300	2.07	0.07	0.10
-064	1/4	6.4	0.61	15.7	300	2.07	0.14	0.21
-079	5/16	7.9	0.68	17.3	300	2.07	0.16	0.24
-095	3/8	9.5	0.73	18.6	300	2.07	0.18	0.27
-127	1/2	12.7	0.89	22.6	300	2.07	0.25	0.37
-159	5/8	15.9	1.06	26.9	300	2.07	0.35	0.52
-191	3/4	19.1	1.19	30.2	300	2.07	0.40	0.60
-254	1	25.4	1.50	38.1	300	2.07	0.59	0.88
-318	1¼	31.8	1.81	46.0	300	2.07	0.76	1.13
-381	1½	38.1	2.08	52.8	300	2.07	0.88	1.31

ORTAC 400

ORDER CODES: 569-065 (yellow) (USMSHA rated) 569-066 (red)

SIZE	ID		NOM. OD		MAX. WP		WEIGHT	
	in.	mm.	in.	mm.	psi	Mpa	lb./ft.	kg./m.
-064	1/4	6.4	0.61	15.7	400	2.76	0.16	0.24
-095	3/8	9.5	0.73	18.8	400	2.76	0.20	0.30
-127	1/2	12.7	0.89	22.8	400	2.76	0.26	0.39
-191	3/4	19.1	1.18	30.0	400	2.76	0.41	0.61
-254	1	25.4	1.50	38.1	400	2.76	0.61	0.91