


**DURA-RED™**

Dura-Red is the premium non-conductive multipurpose hose that handles oil mist, air, water and mild chemicals. Not recommended for fuels. Meets electrical resistance portion of the Alcoa Potroom air and water specs (30.4.2). Dura-Red has 4-spiral, 300 psi construction to handle abuse oriented applications.



<b>Resistance:</b>	
<b>Branding:</b>	Thermoid Dura-Red™ Non-conductive Size PSI WP Made In USA

**Cover Color:** Red  
**Oil Resistance:** Medium  
**Construction:** Non-conductive  
**Tube:** EPDM, RMA Class C  
**Cover:** EPDM Class C  
**Reinforcement:** Spiral polyester yarn  
**Temperature Range:** -40°F to +200°F  
 -40°C to +93°C  
**Packaging:** Reels or †50 ft. length – 1 per carton (3/4" I.D. only)


Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
00275504400▲	1/4	6.35	0.63	15.88	4	300	2.07	1.50	38.10	0.16	0.24
00275506400	3/8	9.53	0.72	18.26	4	300	2.07	2.25	57.15	0.18	0.27
00275508400	1/2	12.70	0.88	22.23	4	300	2.07	3.00	76.20	0.25	0.37
00275512400	3/4	19.05	1.16	29.37	4	300	2.07	4.50	114.30	0.38	0.57
00275512451†▲	3/4	19.05	1.16	29.37	4	300	2.07	4.50	114.30	0.38	0.57
00275516400	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.51	0.76
00275520300▲	1-1/4	31.75	1.75	44.45	4	300	2.07	8.75	222.25	0.72	1.07

▲ = Make To Order (MTO)  
 † = 50 ft. length – 1 per carton

**MAXECON/GP**

Maxecon is an excellent general purpose air and water service hose that can be used by all industries. It is non-conductive and offers a medium-high oil resistance. Maxecon offers dependable and solid performance with two working pressures: 250 or 300 psi in varying sizes up to 1-1/2" I.D. Its durable cover resists abrasion, weathering and ozone. Maxecon's multi-spiral polyester yarn reinforcement makes this hose durable, flexible and helps eliminate kinks. Maxecon is the ideal hose for use in mining, steel or petroleum applications.

**Note: Not recommended for fuel applications.**



<b>Resistance:</b>	
<b>Branding:</b>	Thermoid Maxecon /GP Non-conductive Size PSI WP Made In USA

**Cover Color:** Red  
**Oil Resistance:** Cover (Medium) – Tube (High)  
**Construction:** Non-conductive  
**Tube:** Nitrile blend, RMA Class A  
**Cover:** Nitrile blend, RMA Class B  
**Reinforcement:** Spiral polyester yarn  
**Temperature Range:** -20°F to +160°F or 180°F (intermittent)  
 -29°C to +71°C or 82°C (intermittent)  
**Packaging:** Reels or †50 ft. length – 1 per carton (3/4" I.D. only)

Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
00336504300	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.08	0.12
00336504400	1/4	6.35	0.59	15.08	4	300	2.07	1.50	38.10	0.13	0.19
00336505300	5/16	7.94	0.63	15.88	2	250	1.72	2.00	50.80	0.14	0.21
00336506300	3/8	9.53	0.72	18.26	4	250	1.72	2.25	57.15	0.17	0.25
00336506400	3/8	9.53	0.72	18.26	4	300	2.07	2.25	57.15	0.17	0.25
00336508300	1/2	12.70	0.88	22.23	4	250	1.72	3.00	76.20	0.24	0.36
00336508400	1/2	12.70	0.88	22.23	4	300	2.07	3.00	76.20	0.24	0.36
00336510400	5/8	15.88	1.00	25.40	4	300	2.07	3.75	95.25	0.28	0.42
00336512300	3/4	19.05	1.16	29.37	4	250	1.72	4.50	114.30	0.36	0.54
00336512400	3/4	19.05	1.16	29.37	4	300	2.07	4.50	114.30	0.40	0.60
00336512454†	3/4	19.05	1.16	29.37	4	300	2.07	4.50	114.30	0.40	0.60
00336516300	1	25.40	1.43	36.20	4	250	1.72	7.00	177.80	0.49	0.73
00336516400	1	25.40	1.43	36.20	4	300	2.07	7.00	177.80	0.58	0.86
00336520300	1-1/4	31.75	1.78	45.24	4	250	1.72	8.75	222.25	0.78	1.16
00336524300	1-1/2	38.10	2.03	51.59	4	250	1.72	10.50	266.70	0.90	1.34

† = 50 ft. length – 1 per carton