

## GP300 OIL™

### GPO Series

Non-Conductive High Oil-Resistant General Service Hose



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#### BRANDING

KURIYAMA GP300OIL™ NON-CONDUCTIVE CLASS A OIL RESISTANT GPO-RD ID SIZE WP 300 PSI

#### GENERAL APPLICATIONS

- Air and water service where contact with oil or oily mists is frequent
- Use in manufacturing plants, maintenance shops, and industrial facilities requiring high oil resistance and electrical non-conductivity
- Air compressors
- Pneumatic tools
- Equipment in environments exposed to lubricants or petroleum-based fluids
- Fuel transfer applications involving unleaded gasoline and diesel fuel

#### CONSTRUCTION

Tube – Black NBR, ARPM Class A High Oil Resistant

Reinforcement – Braided polyester yarn

Cover – Red NBR/PVC, ARPM Class A High Oil Resistant

#### SERVICE TEMPERATURE RANGE

- 20°F (-29°C) to +180°F (+82°C)

#### PACKAGING

Maximum 1 pc on reel

1/4" – 1-1/2" ID hoses supplied on plastic reels

2" ID hoses supplied on wooden reels

#### SAFETY FACTOR

3:1

#### FEATURES AND ADVANTAGES

- **Oil Resistant Tube** – ARPM Class A (High Oil Resistance), suitable for use with unleaded gasoline and diesel fuel. Not recommended for biodiesel blends or kerosene.
- **Non-conductive Tube and Cover** – Helps protect user from shock when used near high-voltage sources.
- **Braided-Construction Quality** – Stable under pressure with minimal expansion and twisting.
- **Application Limitation** – Intended for single-media fuel transfer only. Fuel aromatic content should not exceed 50%.

Part Number	Color	ID (in)	ID (mm)	OD (in)	OD (mm)	Max. Working Pressure (psi)	Total Reel Length (ft)	Packaging (lengths per reel)	Weight (lbs/ft)
GPO-RD025X600	Red	1/4	6	33/64	13.0	300	600	1 x 600'	0.106
GPO-RD031X600	Red	5/16	8	19/32	15.0	300	600	1 x 600'	0.132
GPO-RD038X600	Red	3/8	10	43/64	17.0	300	600	1 x 600'	0.161
GPO-RD050X500	Red	1/2	13	53/64	21.0	300	500	1 x 500'	0.227
GPO-RD062X500	Red	5/8	16	1 1/32	26.0	300	500	1 x 500'	0.344
GPO-RD075X400	Red	3/4	19	1 9/64	29.0	300	400	1 x 400'	0.388
GPO-RD100X400	Red	1	25	1 13/32	36.0	300	400	1 x 400'	0.529
GPO-RD125X200	Red	1 1/4	32	1 3/4	44.0	300	200	1 x 200'	0.752
GPO-RD150X200	Red	1 1/2	38	2 1/8	54.0	300	200	1 x 200'	1.191
GPO-RD200X200	Red	2	51	2 19/32	66.0	300	200	1 x 200'	1.444

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.