

# Air & Multi-Purpose Hose

## Duro Flex® (Specification 3200R)



Nom. I.D.		Nom. O.D.		Maxi. W.P.		Suction		Min. Bend Radius		Kg. Per	Standard Pack	Part No.
(In.)	(mm)	(In.)	(mm)	(psi)	(Mpa)	(In. Hg)	(mm Hg)	(In.)	(mm)	(m.)	(m.)	
1/4	6.4	0.50	12.7	250	1.72	30.0	762	2.0	51	0.15	152	3200-0002
3/8	9.5	0.66	16.8	250	1.72	30.0	762	3.0	76	0.21	152	3200-0006
1/2	12.7	0.81	20.6	250	1.72	25.0	635	4.0	102	0.28	182	3200-0008
5/8	15.9	0.98	24.9	300	2.07	20.0	508	5.0	127	0.42	182	3200-0011
3/4	19.1	1.15	29.2	250	1.72	20.0	508	5.0	127	0.51	182	3200-0012
1	25.4	1.47	37.3	250	1.72	10.0	254	7.9	203	0.88	121	3200-0014
1 1/4	31.8	1.73	43.9	250	1.72	10.0	254	10.0	254	1.10	91	3200-0015
1 1/2	38.1	1.98	50.3	250	1.72	10.0	254	12.0	305	1.28	76	3200-0016

### Recommended for:

Cost effective Duro Flex features a specially compounded tube that make it ideal for applications requiring maximum flexibility combined with medium resistance to air, water, heat, and high viscosity oils.

For SAE oils intermittent contact only.

**Temperature:** -40°C to +93°C continuous service.

### Construction:

**Tube:** Type B<sub>1</sub> (Specially compounded elastomer). Black.

**Reinforcement:** Synthetic, high tensile textile cord.

**Cover:** Type P (EPDM). Red. All sizes thru 1/2" have a perforated cover.

**Couplings:** Gates GLX.

**Packaging:** Minimum of 90% of hose reels will be 1-piece lengths.


**1/4" through 3/4":** Packaged in 152m to 213m reels. Maximum 2 pieces in 15m increments.

**1":** Packaged in 91m to 121m reels. Maximum 2 pieces in 15m increments.

**1 1/4":** Packaged in 91m reels. Maximum 2 pieces in 15m increments.

**1 1/2":** Packaged in 76m reels. Maximum 2 pieces in 15m increments.

**Branding:** Continuous ink brand.

Example:  Duro Flex® Multi-Purpose 3/8 Inch (9.5mm) 250 PSI (1.72MPa) WP Made In U.S.A.

### Standards:

**Tube:** RMA (Class B) Medium oil resistance.