

PROSPECTOR AIR 300



Product Specification

Application
A versatile, heavy-duty air hose for mining, construction and industrial applications.

Construction Tube

- Black SBR Synthetic Rubber, ARPM Class C (549-943), Black EPDM Synthetic Rubber, ARPM Class C (536-509)

Cover

- Yellow EPDM Synthetic Rubber (Wrapped Impression)

Reinforcement

- Spiral-plied Synthetic Fabric (549-943), One Braid

Temperature Range

- 40 F / -40 C ~ 220 F / 104 C

Design Factor

- 4:1

Packaging
50' length, coiled

Branding Spiral
Continental ContiTech Plicord Prospector Air 300 PSI Max WP ##### Made in Canada

Coupling
Refer to the Continental ContiTech Industrial Hose Assembly Manual for crimp specifications.

Non Stock / Sizes
For special production run minimum requirements, see Appendix D.

PROSPECTOR AIR 300 #MAINIMAGE#

Order Codes: 536-509 (1/2" – 1") (EPDM tube), 549-943 (1 1/4" – 3") (SBR tube)

ID (in)	ID (mm)	OD (in)	OD (mm)	Length (ft)	Color	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1/2	12.70	0.89	22.60	50	Yellow	300	2.07	0.24	0.360	20070687
3/4	19.10	1.19	30.20	50	Yellow	300	2.07	0.37	0.550	20070736
1	25.40	1.49	37.90	50	Yellow	300	2.07	0.53	0.790	20070739
1-1/4	31.80	1.65	41.80	50	Yellow	300	2.07	0.54	0.793	20020467
1-1/2	38.10	1.92	48.70	50	Yellow	300	2.07	0.68	1.000	20020471
2	50.80	2.48	62.90	50	Yellow	300	2.07	1.00	1.482	20020475
2-1/2	63.50	2.98	75.60	100	Yellow	300	2.07	1.22	1.811	20130394
3	76.20	3.60	91.50	100	Yellow	300	2.07	1.86	2.759	20020480