



ARTRAC® Abrasive / Corrosive Hose



APPLICATION: The Artrac® hose is used for a variety of abrasive, material-handling applications to transfer sand, gravel, cement, fly ash, glass, metals, plastic pellets, fertilizers, rock salts and slurries.

CONSTRUCTION TUBE: Thermoplastic alloyed blend of polyurethane and PVC (static dissipating/static conductive)

COVER: Thermoplastic alloyed blend of nitrile, polyurethane, and PVC (nonconductive)

REINFORCEMENT: Rigid high-density PVC helix

TEMPERATURE: -40 °F to 158 °F (-40 °C to 70 °C)

COUPLINGS: Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

BRANDING: Not branded

1 2

<u>Item #</u>	<u>I.D.</u>	<u>Nom. O.D.</u>	<u>Length</u>	<u>Bend Radius</u>	<u>Max. Working Pressure</u>
20013528	1 1/2 in 38.10 mm	1.890 in 48.00 mm	100.000 ft	3.000 in 76.00 mm	40.0 psi 0.28 MPa
20013529	2 in 50.80 mm	2.470 in 62.70 mm	100.000 ft	2.500 in 63.00 mm	40.0 psi 0.28 MPa
20013531	2 1/2 in 63.50 mm	3.050 in 77.50 mm	100.000 ft	4.000 in 101.00 mm	35.0 psi 0.24 MPa
20013532	3 in 76.20 mm	3.690 in 93.70 mm	100.000 ft	6.000 in 152.00 mm	30.0 psi 0.21 MPa
20013535	4 in 101.60 mm	4.810 in 122.20 mm	100.000 ft	7.000 in 177.00 mm	30.0 psi 0.21 MPa
20013538	5 in 127.00 mm	5.780 in 146.80 mm	50.000 ft	8.000 in 203.00 mm	30.0 psi 0.21 MPa

<u>Item #</u>	<u>I.D.</u>	<u>Nom. O.D.</u>	<u>Length</u>	<u>Bend Radius</u>	<u>Max. Working Pressure</u>
20013539	5 in 127.00 mm	5.780 in 146.80 mm	100.000 ft	8.000 in 203.00 mm	30.0 psi 0.21 MPa
20013545	6 in 152.40 mm	7.080 in 179.80 mm	100.000 ft	8.000 in 203.00 mm	25.0 psi 0.17 MPa
20013542	6 in 152.40 mm	7.080 in 179.80 mm	20.000 ft	8.000 in 203.00 mm	25.0 psi 0.17 MPa
20013549	8 in 203.20 mm	9.220 in 234.20 mm	20.000 ft	18.000 in 456.00 mm	20.0 psi 0.14 MPa
20013550	8 in 203.20 mm	9.220 in 234.20 mm	25.000 ft	18.000 in 456.00 mm	20.0 psi 0.14 MPa
20013552	8 in 203.20 mm	9.220 in 234.20 mm	50.000 ft	18.000 in 456.00 mm	20.0 psi 0.14 MPa
20013554	10 in 254.00 mm	11.210 in 284.70 mm	20.000 ft	36.000 in 912.00 mm	20.0 psi 0.14 MPa
20013527	1 1/4 in 31.80 mm	1.630 in 41.40 mm	100.000 ft	3.000 in 76.00 mm	45.0 psi 0.31 MPa
20013534	4 in 101.60 mm	4.810 in 122.20 mm	50.000 ft	7.000 in 177.00 mm	30.0 psi 0.21 MPa
20013541	6 in 152.40 mm	7.080 in 179.80 mm	16.000 ft	8.000 in 203.00 mm	25.0 psi 0.17 MPa
20013543	6 in 152.40 mm	7.080 in 179.80 mm	35.000 ft	8.000 in 203.00 mm	25.0 psi 0.17 MPa
20013544	6 in 152.40 mm	7.080 in 179.80 mm	50.000 ft	8.000 in 203.00 mm	25.0 psi 0.17 MPa
20013547	8 in 203.20 mm	9.220 in 234.20 mm	10.000 ft	18.000 in 456.00 mm	20.0 psi 0.14 MPa
20013548	8 in 203.20 mm	9.220 in 234.20 mm	15.000 ft	18.000 in 456.00 mm	20.0 psi 0.14 MPa
20013551	8 in 203.20 mm	9.220 in 234.20 mm	30.000 ft	18.000 in 456.00 mm	20.0 psi 0.14 MPa
20103696	10 in 254.00 mm	11.210 in 284.70 mm	40.000 ft	36.000 in 912.00 mm	20.0 psi 0.14 MPa

<u>Item #</u>	<u>I.D.</u>	<u>Nom. O.D.</u>	<u>Length</u>	<u>Bend Radius</u>	<u>Max. Working Pressure</u>
20107088	2 in 50.80 mm	2.470 in 62.70 mm	25.000 ft	2.500 in 63.00 mm	40.0 psi 0.28 MPa
20107089	3 in 76.20 mm	3.690 in 93.70 mm	25.000 ft	6.000 in 152.00 mm	30.0 psi 0.21 MPa
20107110	4 in 101.60 mm	4.810 in 122.20 mm	25.000 ft	7.000 in 177.00 mm	30.0 psi 0.21 MPa