

TRANSPORTER® HOT TAR & ASPHALT

Transporter Hot Tar and Asphalt hose has been designed to handle the transfer of hot asphaltic materials between trucks, rail transport cars, storage tanks and disposing units. The specially compounded neoprene tube and cover are exceptionally heat resistant (tube to +350°F) as well as being strong and durable. The spiral synthetic cord and helical wire reinforcement allow this hose to work at 150 psi.



Resistance:
 
Branding:
Thermoid HBD Industries Hot Tar & Asphalt 150 WP 350°F Max. Temp. Made In USA

Cover Color: Black
Oil Resistance: Medium
Construction:
Tube: CR, suitable to +350°F
Cover: CR
Reinforcement: Spiral synthetic cord with spiral helix(es) inserted
Temperature Range: -20°F to +350°F
 -29°C to +177°C
Packaging: 100 ft. maximum
 Minimum order is 1200 ft. per size




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)
17771515002▲	1-1/2	38.10	2.13	53.98	2	150	1.03	6.00	152.40	1.30	1.93
17771520002	2	50.80	2.63	66.68	2	150	1.03	8.00	203.20	1.50	2.23
17771525002▲	2-1/2	63.50	3.19	80.96	2	150	1.03	10.00	254.00	2.30	3.42
17771530002	3	76.20	3.75	95.25	2	150	1.03	14.00	355.60	2.80	4.17
17771540002▲	4	101.60	4.75	120.65	2	150	1.03	18.00	457.20	4.00	5.95

▲ = Make To Order (MTO)

ELEPHANT TRUNK

The recommended use for Elephant Trunk hose is for gravity flow transfer of dry bulk materials. This hose features SBR/NR tube and SBR/EPDM cover compound with a two ply nylon cord reinforcement. This combination allows this hose to be lightweight and flexible. Other benefits include resistance to moisture absorption, weathering, aging and sun-checking.



Resistance:
   
Branding:
HBD Industries

Cover Color: Black
Oil Resistance: Limited
Construction:
Tube: SBR/NR - 1/8" thick
Cover: SBR/EPDM - 1/32" thick
Reinforcement: Nylon cord
Temperature Range: -40°F to +160°F
 -40°C to +71°C
Packaging: 50 ft. maximum
 Hand built - \$250.00 minimum order per size
 Straight ends

Product Number	Nominal I.D.		Nominal O.D.		Plies	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
11474600502▲	4	101.60	4.44	112.71	2	15	0.10	n/a	n/a	1.60	2.38
11474602502▲	5	127.00	5.44	138.11	2	15	0.10	n/a	n/a	1.90	2.83
11474603502▲	6	152.40	6.44	163.51	2	15	0.10	n/a	n/a	2.30	3.42
11474604502▲	6-5/8	168.28	7.06	179.39	2	15	0.10	n/a	n/a	2.50	3.72
11474605502▲	8	203.20	8.44	214.31	2	15	0.10	n/a	n/a	3.00	4.46
11474606502▲	8-5/8	219.08	9.06	230.19	2	15	0.10	n/a	n/a	3.30	4.91
11474607502▲	10	254.00	10.44	265.11	2	15	0.10	n/a	n/a	3.70	5.51
11474608502▲	10-3/4	273.05	11.19	284.16	2	15	0.10	n/a	n/a	4.00	5.95
11474609502▲	12	304.80	12.44	315.91	2	15	0.10	n/a	n/a	4.50	6.70
11474610502▲	12-3/4	323.85	13.19	331.79	2	15	0.10	n/a	n/a	4.80	7.14
11474612502▲	14	355.60	14.44	366.71	2	15	0.10	n/a	n/a	5.40	8.04
11474614502▲	16	406.40	16.44	417.51	2	15	0.10	n/a	n/a	6.20	9.23
11474618502▲	18	457.20	18.44	468.31	2	15	0.10	n/a	n/a	7.00	10.42
11474619502▲	20	508.00	20.44	519.11	2	15	0.10	n/a	n/a	7.70	10.72
11474620502▲	24	609.60	24.56	623.89	2	15	0.10	n/a	n/a	9.30	13.84
11474621502▲	26	660.40	26.44	671.51	2	15	0.10	n/a	n/a	10.00	14.88

▲ = Make To Order (MTO)
 n/a = Not Applicable