

Transporter® Hot Tar and Asphalt Hose

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.

- **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)

Item #	Nominal I.D.	Nominal O.D.	Reinforcement Spirals	Working Pressure	Min. Bend Radius	Temperature Range
17771515002	1 1/2 in 38.1 mm	2.13 in 53.98 mm	2	150 psi 1.03 MPa	6 in 152.40 mm	-20 to 350°F -29 to 177°C
17771520002	2 in 50.8 mm	2.63 in 66.68 mm	2	150 psi 1.03 MPa	8 in 203.20 mm	-20 to 350°F -29 to 177°C
17771525002	2 1/2 in 63.5 mm	3.19 in 80.96 mm	2	150 psi 1.03 MPa	10 in 254 mm	-20 to 350°F -29 to 177°C
17771530002	3 in 76.2 mm	3 3/4 in 95.25 mm	2	150 psi 1.03 MPa	14 in 355.60 mm	-20 to 350°F -29 to 177°C
17771540002	4 in 101.6 mm	4 3/4 in 120.65 mm	2	150 psi 1.03 MPa	18 in 457.20 mm	-20 to 350°F -29 to 177°C

Elephant Trunk Hose

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.

- **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)

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
11474600502	4 in 101.6 mm	4.44 in 112.71 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474602502	5 in 127.0 mm	5.44 in 138.11 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C

Item #	Nominal I.D.	Nominal O.D.	Plies	Working Pressure	Temperature Range
11474603502	6 in 152.4 mm	6.44 in 163.51 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474604502	6 5/8 in 168.28 mm	7.06 in 179.39 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474605502	8 in 203.2 mm	8.44 in 214.31 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474606502	8 5/8 in 219.08 mm	9.06 in 230.19 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474607502	10 in 254 mm	10.44 in 265.11 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474608502	10 3/4 in 273.05 mm	11.19 in 284.16 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474609502	12 in 304.8 mm	12.44 in 315.91 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474610502	12 3/4 in 323.85 mm	13.19 in 331.79 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474612502	14 in 355.60 mm	14.44 in 366.71 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474614502	16 in 406.40 mm	16.44 in 417.51 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474618502	18 in 457.20 mm	18.44 in 468.31 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474619502	20 in 508.00 mm	20.44 in 519.11 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474620502	24 in 609.60 mm	24.56 in 623.89 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C
11474621502	26 in 660.40 mm	26.44 in 671.51 mm	2	15 psi 0.10 MPa	-40 to 160°F -40 to 71°C