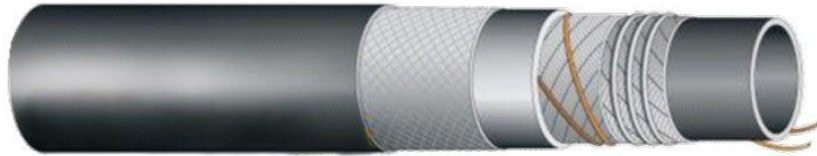


Oil Suction & Discharge Hose

Manufacturing Standard:

BS 3492 Type 1B/2B
BS 1435 Type S7/S10/S15
EN 1765 Type S7/S10/S15
IS 10733 Type 1B/2B
IS 10733 Type S7/S10/S15



Lining:

Smooth bore, nitrile rubber blend lining resistant to petroleum products.

Reinforcement:

Multiple fabric plies, embedded wire helix & copper wire for electrical continuity.

Cover:

Smooth wrapped, Polychloroprene (Neoprene) rubber compounded to resist abrasion, weathering and oil.

Working Pressure Range:

50 psig to 225 psig

Sizes:

1" - 12"
Lengths up to 18mtrs.

Safety Factor:

4 : 1

Temperature Range:

- 20°C TO + 82°C.

LPG HOSES

Hose specification: BS EN 1762:2003 Type SD

Lining:

NBR rubber compound, smooth bore, resistant to n-pentane and aromatic contents up to 50%.

Reinforcement:

Multiple plies of Polyester Tyre cords plus stainless steel helical wire embedded in synthetic rubber

Cover:

Synthetic black chloroprene rubber compound, weather, oil, abrasion and seawater resistant.

Working Pressure:

25 Bar

Nominal bore:

2" to 12"

Safety Factor:

4 : 1

Temperature Range:

-45°C to + 70°C



Asphalt/Tar/Bitumen Hose

Hose Application:
As per EN 13482:2001

Application:
A robust hose specially constructed to transfer bitumen, asphalt and tar at upto 180 Deg C.

Lining
Black, smooth Complex heat resistant synthetic rubber and fabric carcass.

Reinforcement
Multiple layers of heat resistant synthetic cord plus a single steel helix.

Cover
Smooth wrap finish cover giving excellent resistance to oil, weathering and abrasion.

WORKING PRESSURE – VACUUM
15 bar – Full vacuum.

SIZE RANGE :
2" – 12"



Abrasion Resistant Suction And Discharge Hose

Application:
Suction and delivery of abrasive material such as dry cement, grains, flour, powders and sand.

LINING
Black Smooth, antistatic rubber to withstand passage of highly abrasive material.

REINFORCEMENT
Multiple layers of synthetic cord plus a single steel helix, giving a minimum bend radius of 6x bore size.

COVER
Corrugated for greater flexibility. Tough weather and abrasion resistant.

WORKING PRESSURE – VACUUM
10 bar – 0.85 bar.

SAFETY FACTOR
3.5 : 1

SIZE RANGE :
2" (51 MM) – 36" (915MM)

