EW160 MUD SUCTION HOSE

- Flexible connection between slush pump and mud pit to absorb vibration during rotary well drilling.
- · Wire helix design provides full vacuum capabilities.
- · Cover is oil, cut, scuff and ozone resistant.

Tube: Specially compounded Nitrile.

Reinforcement: High strength tire cord with steel wire helix.

Cover: Oil resistant synthetic rubber.

Temperature: -40° to $+180^{\circ}$ F.

I.D.	0.D.	BEND RADIUS	WORKING Pressure PSI	WEIGHT LB/FT	VACUUM
4"	5"	24"	100	4.70	Full
6"	7 1/8"	36"	100	8.50	Full
8"	91/4"	48"	100	12.80	Full
10"	113/8"	60"	100	19.50	Full
12"	133/8"	72"	100	24.80	Full

Custom Made Hose Product

Higher working pressures available upon request.



EW499 HOT TAR & ASPHALT HOSE - FKM (VITON®) TUBE

- Ultra-high temperature hose designed for hot tar, hot oil and unrefined petroleum products.
- Premium grade tube provides heat resistance up to 350°F.
- Dual helix wire provides full vacuum capabilities.
- Specially formulated cover is heat and ozone resistant.

Tube: FKM (Viton® or equivalent).

Reinforcement: High strength tire cord with steel wire helix.

Cover: Oil resistant synthetic rubber.

Temperature: -40° to +350°F. (continuous service).

I.D.	0.D.	BEND RADIUS	WORKING Pressure PSI	WEIGHT LB/FT	VACUUM
6"	71/4"	42"	200	7.50	Full
8"	9 ⁷ / ₁₆ "	54"	200	15.25	Full
10"	12 ¹ / ₄ "	66"	200	20.75	Full
12"	143/8"	78"	200	26.25	Full

Custom Made Hose Product

Caution: Do not use above 350°F. or for other services.

Refer to SW327 (page 58) and SW387 (page 60) for additional hot tar & asphalt hoses.

