


# Hose

## Heavy Duty Petroleum

 Refer to warnings and safety information on pages 3-4 and page 109.

### Boston Royalflex 1193 Petroleum



**Tube:** Nitrile

**Reinforcement:** 100% Polyester and Helical Wires

**Color:** Black

**Temperature Range:** -20°F to +180°F

**Suction:** Full Vacuum

**Working Pressure:** 200-300 PSI (Depending on coupling)

**Type Of Coupling:** For permanently attached coupling, contact Eaton. Cam and Groove, Long Shank, Interlocking or Swaged. Clamps—Interlocking, Band or Dixon Holedall II.

#### Features:

- Nitrile tube and cover
- More turns of helical wire per inch
- Higher working pressure
- Light weight
- Flexible
- Longer lengths

#### Advantages:

- Abrasion, oil and weather resistant
- More crush and kink resistant
- 300 PSI applications
- Easy to handle
- Economical; eliminates couplings

#### Markets:

- Tank Trucks
- Industrial Cleaning
- Petroleum/Petrochemical
- Refineries
- Tank car
- Storage Tanks
- Oil Exploration/Drilling
- Waste Hauling

#### Applications:

- Transfer of petroleum and chemicals

PRODUCT NAME	NOMINAL I.D. (IN.)	(MM)	NOMINAL O.D. (IN.)	(MM)	APPROX WEIGHT W/O FITTINGS (LB/FT)	(KG/M)	MAXIMUM WORKING PRESS. (PSI)	(BAR)	MINIMUM BEND RADIUS (IN.)	(MM)	MTO MIN. ORDER QTY.	STANDARD LENGTH (FT)
H119324	1-1/2	38.1	2	50.8	.80	1.191	300	20.68	6	152	1,000	50
H119324-60												60
H119324-100												100
H119324-120												120
H119332	2	50.8	2-1/2	63.5	1.10	1.652	300	20.68	8	203	1,000	50
H119332-60												60
H119332-100												100
H119332-120												120
H119340	2-1/2	63.5	3	76.2	1.34	1.994	300	20.68	10	254	1,000	50
H119340-60												60
H119340-100												100
H119340-120												120
H119348	3	76.2	3-1/2	88.9	2.00	2.992	250	17.24	12	305	1,000	50
H119348-60												60
H119348-100												100
H119348-120												120
H119364	4	102.0	4-1/2	114.3	2.72	4.084	200	13.79	16	406	1,000	50
H119364-60												60
H119364-100												100
H119364-120												120