







# GATES 400SD BUNKERING



## Bunkering applications

#										Vaccum
	inch	mm	mm	bar	psi	bar	psi	mm	kg/m	HG
4688-0590	2	51	72	27.6	400	110.3	1,600	381	0.9	30
4688-0591	3	76	102	27.6	400	110.3	1,600	508	1.7	30
4688-0592	4	102	127	27.6	400	110.3	1,600	635	2.1	30

## APPLICATIONS

Transfer of water, petroleum-based fluids, dilute acids, chemicals and abrasive slurries used in oil and gas well stimulation and fracking. Transfer of refined fuels (commercial gasoline, diesel fuel) oils and other petroleum products.

Transfer hoses are designed for intermittent contact with refined fuels and must be drained after use. Ideal for offshore / onshore dock hose transfer applications involving discharge service for diesel oils and other similar petroleum products where an extremely light-weight, hardwall, flexible hose with a high rated working pressure and a small minimum bend radius is required.

## FEATURES

- Electrically conductive.
- Flexible with a high working pressure.
- 4:1 Safety Factor
- ABS and DNV Type approval

## CONSTRUCTION

**Core tube:** Type C (Nitrile).  
**Pressure reinforcement:** Synthetic, high tensile textile with static wire.  
**Cover:** Type A (Chloroprene)

## TEMPERATURE RANGE

-40°C to 82°C.

**Please Note:** We reserve the right to make technical changes without notice.