


# Hose

## Chemical Transfer

 Refer to warnings and safety information on pages 3-4 and pages 93-94.

### Boston Armorcat Petrochemical Corrugated



**Tube:** Ultra High Molecular Weight Polyethylene (U.H.M.W.) FDA Approved Materials

**Reinforcement:** Wire, 2 Braid, 2 Stainless Steel Static Wires

**Cover:** EPDM

**Color:** Red

**Temperature Range:** -45°F to +160°F†

**Type Of Branding:** Printed Strip

**Suction:** Full Vacuum

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

**Type Of Coupling:** Cam and Groove or Swaged/Crimped. Clamps—Interlocking or Band.

#### Features:

- Two wire braids
- EPDM cover
- Clear U.H.M.W. polyethylene tube (FDA Approved Materials)
- Easy to maintain
- Dual stainless steel ground wires
- Ultra smooth tube

#### Advantages:

- Resistant to permanent crushing
- Abrasion, chemical and ozone resistant; longer hose life.
- Chemical, petroleum, and solvent resistant; won't contaminate, or discolor fluids
- May be cleaned with steam, open end discharge only
- Static dissipating for a safe connection
- Easy to clean

#### Markets:

- Chemical/Petroleum Industry
- In-plant Transfer
- Transportation Hoses
- Mixing Operations
- Chemical Handling
- Forest Products
- Lumber/Woodworking
- Plywood Mfg.
- Pulp Processing
- Bulk Hauling
- Barges
- Tank Trucks
- Railroad Tank Cars

#### Applications:

- Transfer of acids, chemicals, solvents, and petroleum products.
- Transfer of chemicals and solvents for processing wood products.
- Loading and unloading, pumping, suction, or gravity flow discharge
- Food Transfer

PRODUCT NUMBER	NOMINAL I.D. (IN.)	(MM)	BRAID	NOMINAL O.D. (IN.)	(MM)	APPROX. LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	INCHES MERCURY VACUUM	MINIMUM BEND RADIUS (IN.)	(MM)	STANDARD LENGTH (FT)
H006032-150	2	50.8	2	2-19/32	65.9	155	300	25	12	304.8	150

†Contact Eaton Technical Support at 1-888-258-0222 for higher temperature applications.