
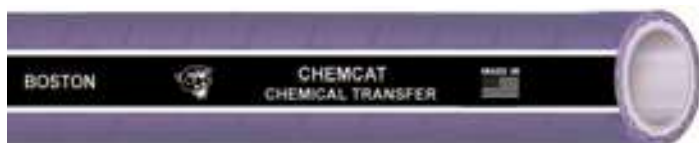


Hose

Chemical Transfer

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

Boston Chemcat Petrochemical



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

Reinforcement: Fiber, 2 Ply or 4 Ply and Helical Wire (3/4" and 1" Dual Stainless Steel Static Wires)

Cover: EPDM

Color: Purple (PR), Green (GN), Blue (BU)

Temperature Range: -45°F to +160°F†

Type Of Branding: Printed Strip

Suction: Full Vacuum

Working Pressure: 150-200 PSI (Depending on coupling)

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

Features:

- EPDM cover
- Clear U.H.M.W. polyethylene tube (FDA Approved Materials)
- Easy to maintain
- Continuous brand
- Ultra smooth tube
- Available in colors

Advantages:

- 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
- Easy identification
- Performance
- Easy to clean
- Color coded hose systems

Markets:

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

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)	PLY	NOMINAL O.D. (IN.)	(MM)	APPROX. LBS. WEIGHT PER 100 FT.	MAXIMUM WORKING PRESS. (PSI)	MINIMUM BEND RADIUS (IN.)	(MM)	STANDARD LENGTH (FT)
H052312-150	3/4	19.1	2	1-13/64	30.6	31	200	4	152.4	150(PR)
H052316-150	1	25.4	2	1-17/32	38.9	55	200	5-1/2	152.4	150(PR)
H052320-150	1-1/4	31.8	2	1-7/8	47.6	67	200	6	152.4	150(PR)
H052324-150	1-1/2	38.1	2	2-1/8	54.0	89	200	7-1/2	152.4	150(PR)
H052332-150	2	50.8	2	2-5/8	67.0	116	200	8	152.4	150(PR,GN,&BU)
H052340-150	2-1/2	63.5	2	3-1/8	79.4	142	200	8	203.2	150(PR)
H052348-150	3	76.2	2	3-5/8	92.2	168	200	9	229.0	150(PR,GN,&BU)
H052364-150	4	101.6	2	4-43/64	118.7	226	150	15	381.0	150(PR)
H052396-150	6	152.4	4	7	177.8	721	150	30	762.0	150(PR)

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