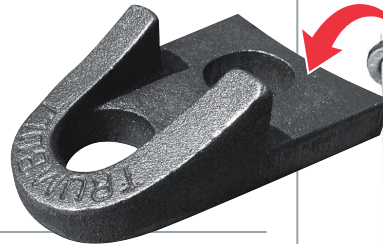


Tie-Lugs

Trumbull Tie-Lugs are made from ductile iron for use in restraining mechanical joint valves, fittings, pipe and hydrants with 3/4" threaded rod. Cast from high strength ductile iron with a tensile strength of 80,000 psi and a yield strength of 55,000 psi. Intended for use between MJ bell and gland in sizes 4" through 24".

Quantity that should be used on each joint depends on pipe diameter, line pressure and other factors; consult your Engineer for quantity required.

Description	Domestic	Non-Domestic
	Trumbull Item No.	Trumbull Item No.
Tie Lug	364-3395	364-9035



Tie-Bolt

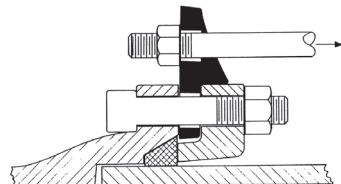
For 4" through 12" Mechanical Joints

Used in place of T-head bolt. 3/4" threaded rod passes through eye and is retained with heavy hex nut, sold separately. Made of low carbon steel.



Trumbull Item No.	Product Description	Weight
364-4000	3/4" Tie-Bolt, less nut	0.95 lbs.

Tie-Lugs and Tie-Bolts offset threaded rod away from Mechanical Joints to span across valves, fittings and other components. Used in conjunction with Socket Clamps as illustrated on right. (Socket Clamps are shown on page C-2).



Typical Installation