

Threaded Accessories



B3214 - Tie Bolt (TOLCO Fig. 106)

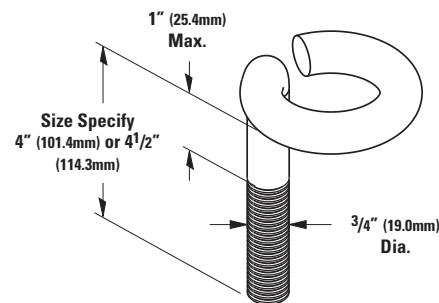
Material: Steel

Function: Recommended for securing the connection of steel pipe to ductile pipe first attach tie bolts to pipe flanges then connect tie rods. May be used in vertical or horizontal applications.

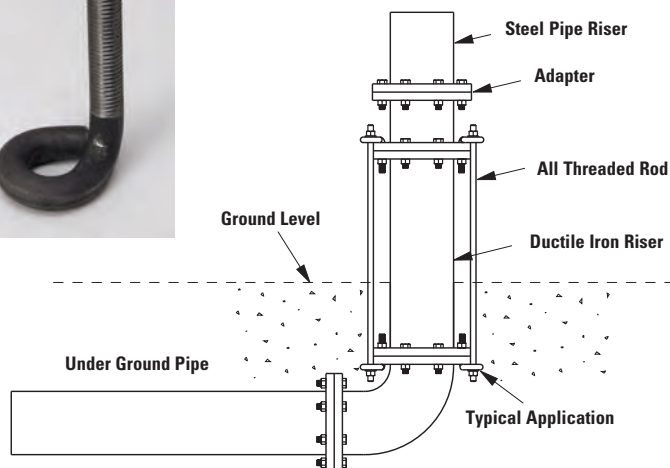
Approvals: As shown in NFPA Pamphlet 24, Installation of Private Fire Service Maintenance 4" (100mm) - 12" (300mm) pipe size.

Finish: Plain. Contact B-Line for alternative finishes and materials.

Order By: Figure number, length and finish.
Custom lengths for thicker flange available.



Part No.	Length		Approx. Wt./100	
	in.	(mm)	Lbs.	(kg)
B3214-4	4"	(101.6)	107.5	(48.5)
B3214-4 1/2	4 1/2"	(114.3)	113.7	(51.6)



B3213 - Coach Screw Rod (TOLCO Fig. 105)

Size Range: 3/8"-16 rod thru 1/2"-13 rod

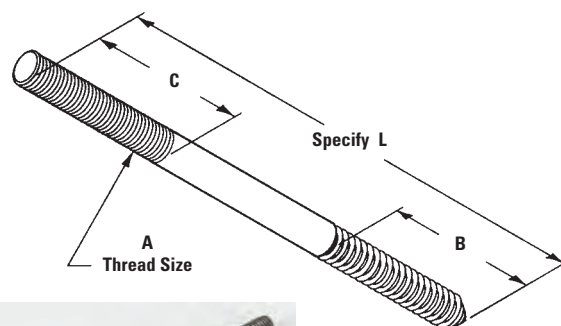
Material: Steel

Function: Typically used to suspend pipe from wood joists. Machine threaded on one end and lag threaded on the other end. It is recommended that pilot holes be pre-drilled to prevent beam from splitting and to aid in starting lag threads.

Approvals: Conforms to the requirements of NFPA13.

Finish: Plain. Contact B-Line for alternative finishes and materials.

Order By: Figure number, rod size, length and finish



Part No.	Thread Size A	Standard Rod Lengths L		Coach Screw Thread Length B		Rod Thread Length C		Design Load	
		in.	(mm)	in.	(mm)	in.	(mm)	Lbs.	(kg)
B3213-3/8 x 'L'	3/8"-16	*3 1/2"	8" (88.9, 203.2)	2"	(50.8)	2"	(50.8)	390	(1.73)
B3213-1/2 x 'L'	1/2"-13	*3 1/2"	8" (88.9, 203.2)	2 1/2"	(63.5)	2 1/2"	(63.5)	640	(2.84)

*3/8 x 3 1/2 and 1/2 x 3 1/2 will have a coach screw thread length of 2" (50.8) and a rod thread length of 1" (25.4).
Design Load is based on proper installation and solid wood.