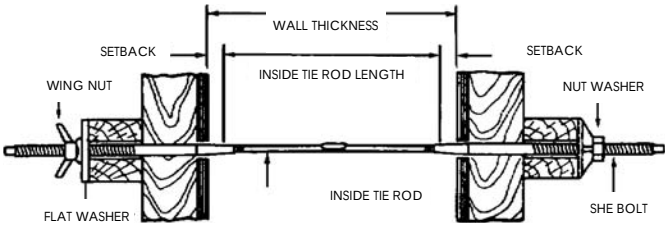
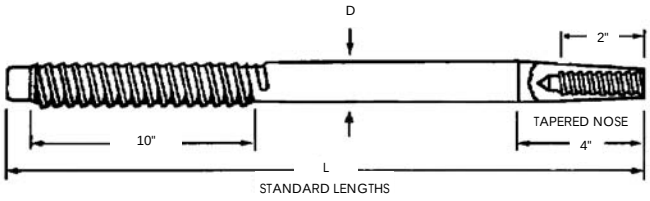
SHE BOLT

She Bolt

The she bolt tie system is one of the most versatile form hardware systems produced for use with large "crane handled" or "ganged forms." Using a bearing washer and wing nut on the threaded external end of the she-bolt allows this system to be used on a wide range of different formwork thickness. Inexpensive expendable inside tie rods are used, allowing the bolt assembly to be passed through the forms after both form sides have been set in place. She Bolts should be coated with white lithium grease before inserting into form and should be removed with a wrench.



No.	Size	Inner	*SWL Tension (lbs)	Wt (lbs)
CFT SB17NC	17"x ¾" ACME	½" NC	6,300	1.75
CFT SB17C	17"x¾" COIL	½" COIL	9,000	1.75
CFT SB20C	20"x¾" COIL	½" COIL	9,000	2.10
CFT SB24C	24" x¾" COIL	½" COIL	9,000	7.0
CFT SB20	20"x1¼" COIL	¾" COIL	18,000	5.60
CFT SB24	24"x1¼" COIL	¾" COIL	18,000	7.00
CFT SB30	30"x1¼" COIL	¾" COIL	18,000	9.10
CFT SB36	36"x1¼" COIL	¾" COIL	18,000	12.00



Other sizes available on request.

*SWL is based on using 1/2" high tensile N/C rod, 1/2" or 3/4" high tensile coil rod.

Waterseal Washer

Neoprene waterseal washers may be installed on inside tie rods to help eliminate water seepage along the tie. Generally specified when ties are used to form water containment structures.

No.	Inside Rod Diameter	Wt (lbs)
DS D3312	½"	
DS D3334	¾"	
DS D331	1"	

SWL provides a factor of safety of approximately 2 to 1.