BOLT STAR®

www.Bolt-Star.com | 1-844-380-STAR (7827)



PRODUCT SPECIFICATIONS

BOLT STAR PRODUCTS	Part Number	● Round Form Tube Size	● Bolt Circle Diameter	■ Min. Square Form Size	■ Bolt Square Pattern	Anchor Bolt Size (max. diameter)	Center Opening Size	Top of Form to Top of Template	Clearance,Top of Form to Bottom of Template
STANDARD EDITION									
● 18” BOLT STAR	018-00404	18” (457 mm)	7” – 14” (178 – 356 mm)	–	–	1” (25.4 mm)	4 1/8” (105 mm)	2 3/4” (70 mm)	1 1/2” (38 mm)
● 24” BOLT STAR	024-00403	24” (610 mm)	7” – 14” (178 – 356 mm)	–	–	1” (25.4 mm)	4 1/8” (105 mm)	2 3/4” (70 mm)	1 1/2” (38 mm)
● 30” BOLT STAR	030-00410	30” (762 mm)	7” – 14” (178 – 356 mm)	–	–	1” (25.4 mm)	4 1/8” (105 mm)	2 3/4” (70 mm)	1 1/2” (38 mm)
NESTED TUBE EDITION									
● 18” BOLT STAR	018-00413	18”/19” (457/483 mm)	7” – 14” (178 – 356 mm)	–	–	1” (25.4 mm)	4 1/8” (105 mm)	3” (76 mm)	1 3/4” (44 mm)
● 24” BOLT STAR	024-00414	24”/25” (610/635 mm)	7” – 14” (178 – 356 mm)	–	–	1” (25.4 mm)	4 1/8” (105 mm)	3” (76 mm)	1 3/4” (44 mm)
● 30” BOLT STAR	030-00415	30”/31” (762/787 mm)	7” – 14” (178 – 356 mm)	–	–	1” (25.4 mm)	4 1/8” (105 mm)	3” (76 mm)	1 3/4” (44 mm)
SQUARE FOUNDATION EDITION									
■ 30” BOLT STAR	030-00418	–	–	24” (610 mm)	5” – 10” (127 – 254 mm)	1” (25.4 mm)	4 1/8” (105 mm)	3 3/8” (86 mm)	2 1/8” (54 mm)

PRODUCT EXECUTION NOTES

ROUND FORM – Set Up, Erection and Placing:

1. BOLT STAR® is designed for use on standard commercial concrete forming tube in accordance with manufacturer specifications for storing, erection and placing that tube. Results may vary if tube has been damaged or weakened due to improper cutting, storage or handling; if unprotected tube is exposed to rain or snow; if tube is out-of-round; or if tube has dented or damaged rims.
2. For best results, rebar cage must be centered in the forming tube and wired to BOLT STAR's cage tie slots with weight equally distributed.
3. Include measurement from top of form to top of BOLT STAR template in calculating desired bolt projection height.
4. Remove the small 1/4” bolt through each BOLT STAR arm when using 1” (25 mm) or 3/4” (19 mm) anchor bolts at the 14” (356 mm) bolt circle, thus allowing bolt washers to rest flat.
5. When using Xtender or Square Foundation adaptors, maximum recommended load on BOLT STAR is 500-lbs. Call manufacturer for recommendation when cage weight exceeds 200-lbs.

SQUARE FORM – Set Up, Erection and Placing:

A 1/16” (2mm) variance exists only when using 1” (25 mm) anchor bolts at the 10” (254 mm) bolt square pattern. Actual distance between bolt center to bolt center measures 9-15/16” (252 mm). Confirm acceptable tolerance exists in mounting plate before pouring concrete.

Warranty Disclaimer: Manufacturer's warranty is limited to replacement of defective material returned to manufacturer postage prepaid within one hundred eighty (180) days of purchase, not including damage due to negligence, improper installation or operation, accident or other conditions which might cause the product to fail other than normal use.

© 2013–2019 Bolt Star LLC. All rights reserved. The Bolt Star name and logo design are trademarks or registered trademarks of Bolt Star LLC. All other logos or trademarks are the property of their respective owners. Protected by U.S. Patents 9255409 and D702569.