



PRODUCT DATA	BOLT STAR 18	BOLT STAR 24	BOLT STAR 30
Part Number	018-00404	024-00403	030-00410
Standard round concrete column form tube size	18"	24"	30"
Standard Hub with 4 interlocking arms	YES	YES	YES
Bubble level integrated into each arm	YES	YES	YES
Cage positioning slots in each arm for tying and centering rebar cage	YES	YES	YES
Holds 4 anchor bolts (diameter)	5/8" – 1"	5/8" – 1"	5/8" – 1"
Bolt circle diameter	7" – 14"	7" – 14"	7" – 14"
Center opening for conduits (diameter)	4 1/8"	4 1/8"	4 1/8"
Top of form to bottom of template (clearance)	1 1/2"	1 1/2"	1 1/2"
Top of form to top of template	2 3/4"	2 3/4" [SEE NOTE 3 BELOW]	2 3/4" [SEE NOTE 3 BELOW]
ACCESSORIES			
Xtender™ adaptor for nested 19", 25" and 31" forming tubes	YES	YES	YES

PRODUCT EXECUTION NOTES

1) Erection and Placing: Designed and field tested for use with standard 18", 24", or 30" round concrete column form tube having rain protected exterior and moisture barrier plastic coating on the interior surface; 5/8" to 1" diameter anchor bolts up to 36" in length; circular rebar cage, centered in tube form and wired to BOLT STAR's cage slots with weight equally distributed. See Accessories for further information on arm adaptors for nested tube. Call manufacturer for situations where cage weight exceeds 200-lbs.

2) Erection and Placing: This product is intended to be used in accordance with manufacturer specifications for erection and placing round concrete column form tube for pole bases. Results may vary if tube form has been damaged or weakened due to improper cutting, storage or handling; unprotected forms are exposed to rain or snow if work is delayed; forms are out-of-round; or forms have dented or damaged rims.

3) Execution for 24" and 30" BOLT STAR: Use of largest diameter anchor bolts may cause a slight deflection downward near the center of the BOLT STAR template. For example, installation of four 1" x 36" anchor bolts or longer may result in the center portion of BOLT STAR being deflected downward by approximately 1/4". If this occurs, the fractional decrease as measured from horizontal and top of template must be added to the bolt projection calculation to compensate.

Warranty Disclaimer: Manufacturer's warranty is limited to replacement of defective material returned to manufacturer postage prepaid within ninety (90) 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.