

B-12 Continuous Coil Threaded Rod



The B-12 Continuous Coil Threaded Rod is manufactured from high strength steel and is available in precut lengths or in 10' or 12' lengths for field cutting. The B-12 rod can be used for form tying or hanging applications where various lengths of attachments are required.

B-12 Continuous Coil Threaded Rod Selection Chart					
Coil Rod Dia.	High Tensile Designation	Safe Working Load Tension (lbs.)	Minimum Area (sq. in.)	Minimum Coil Penetration	Stock Lengths
1/2"	12M	9,000	.1385	2"	12'-0"
3/4"	24M	18,000	.3079	2 1/4"	12'-0"

S.W.L. provides a factor of safety of approximately 2 to 1.

To Order:

Specify: (1) quantity, (2) strength designation, (3) diameter, (4) name, (5) length.

Example:

500 pcs. (6,000 ft.) 12M, 1/2" diameter B-12 Cont. Coil Threaded Rod x 12'-0" long.

B-13 Coil Nut and B-25 Heavy Coil Nut



B-13 and B-25 Coil Nut Selection Chart					
Coil Nut Type	Dia.	Approx. Height	A Width Across Flats	Safe Working Load Tension (lbs.)	
				Using One B-13 Nut	Using Two B-13 Nuts or One B-25 Heavy Nut
B-13	1/2"	7/16"	3/4"	6,000	9,000
B-25	1/2"	1 3/16"	1 1/8"	—	9,000
B-13	3/4"	5/8"	1 1/8"	9,000	18,000
B-25	3/4"	1 3/16"	1 1/8"	—	18,000

S.W.L. provides a factor of safety of approximately 2 to 1.

The B-13 Coil Nut and B-25 Heavy Coil Nut are manufactured with coil thread and are used in conjunction with other coil threaded products to support bridge deck formwork.

To Order:

Specify: (1) quantity, (2) name, (3) bolt diameter.

Example:

200 pcs. B-13 Coil Nut, 3/4".