

Mounting Capscrew Dimensional and Torque Data

To help insure universal joint retention, it is imperative that the correct capscrew be used and properly torqued. All must be Grade 8 or equivalent quality. The torque settings apply only to clean, dry, non-coated bolts.

Joint Size	Thread Size	For Use With Threaded Yoke Drilled Block Bearings			For Use With Drilled Yoke Threaded Wing Bearings			Torque Setting (ft. - lbs.)
		Part Number	Length Under Head	Thread Length	Part Number	Length Under Head	Thread Length	
2C	5/16-24				2-60987	.75	.62	22-27
3C	5/16-24	2-61010	1.50	.88	2-60987	.75	.62	22-27
4C	5/16-24	2-61010	1.50	.88	2-60984	.88	.75	22-27
5C	3/8-24	2-61025	1.75	1.75	2-60980	1.00	.88	37-49
6C	3/8-24	2-61025	1.75	1.00	2-60980	1.00	.88	37-49
7C	7/16-20	N/A	N/A	N/A	2-609811	.06	.94	65-75
7C	1/2-20	2-61026	2.00	1.25	N/A	N/A	N/A	70-80
8C	7/16-20	N/A	N/A	N/A	2-60996	1.25	1.12	65-75
8C	1/2-20	2-61026	2.00	1.25	N/A	N/A	N/A	70-80
8.5C	1/2-20	2-61023	2.25	1.25	2-61020	1.38	1.12	110-120
9C	1/2-20	2-61023	2.25	1.25	2-61020	1.38	1.12	110-120
9.5C	1/2-20	2-74569 ¹	2.50	.81	N/A	N/A	N/A	90-110
10C	5/8-18	2-61075	3.25	1.50	N/A	N/A	N/A	230-240
10.5C	5/8-18	2-72424 ¹	3.38	1.38	N/A	N/A	N/A	230-240
11C	3/4-16	2-73405 ¹	3.50	1.25	N/A	N/A	N/A	315-345
12C	M14-1.5	2-80344	3.15	1.34	N/A	N/A	N/A	140-160
15C	3/4-16	2-73405 ¹	3.50	1.25	N/A	N/A	N/A	315-345

All dimensions are in inches unless otherwise specified.

¹ Ferry head bolts (All others are hex head bolts.)

Standard Thread vs. Metric Thread Comparison

Joint Size	Standard	Metric
2C, 3C, 4C	5/16 - 24	M8 X 1.25
5C, 6C	3/8 - 24	M10 X 1.50
7C, 8C, 8.5C, 9C, 9.5C	1/2 - 20	M12 X 1.75
12C	5/8 - 18	M14 X 1.50
10C	5/8 - 18	M16 X 2.00
11C, 15C	3/4 - 16	M20 x 2.50

Listing subject to change without notice