



Rivets

Length ↓	2.4	3.0	3.2	4.0	4.8	5.0	6.0	6.4	7.8	← Dia ø
	2.5	3.1	3.3	4.1	4.9	5.1	6.1	6.5	7.9	← Drill Size
4	0.5-2.0	-	0.5-2.5	-	-	-	-	-	-	← Plate Thickness ←
5	-	0.5-2.5	0.5-2.5	0.5-2.5	-	-	-	-	-	
6	2.0-4.0	2.0-3.5	1.5-3.5	1.5-3.5	0.5-3.0	0.5-3.0	-	-	-	
7	-	1.5-4.5	-	3.0-4.5	-	-	-	-	-	
8	4.0-6.0	3.5-5.0	3.5-5.0	3.0-5.0	3.0-4.5	3.0-4.5	2.0-3.0	-	-	
10	6.0-8.0	5.0-7.0	5.0-7.0	5.0-6.5	4.5-6.0	4.5-6.0	3.0-5.0	-	-	
12	-	7.0-9.0	7.0-9.0	6.5-8.5	6.0-8.0	6.0-8.0	5.0-7.0	3.0-6.0	-	
14	-	9.0-11.0	-	8.5-10.5	8.0-10.0	8.0-10.0	7.0-9.0	-	-	
15	-	-	9.0-12.0	-	-	-	-	6.0-9.0	6.0-9.0	
16	-	11.0-13.0	-	10.5-12.5	10.0-12.0	10.0-12.0	9.0-11.0	-	-	
18	-	13.0-15.0	12.0-15.0	12.5-14.5	12.0-14.0	12.0-14.0	11.0-13.0	9.0-12.0	-	
20	-	-	15.0-17.0	14.5-16.5	-	14.0-16.0	13.0-15.0	-	-	
21	-	-	-	-	14.0-17.0	-	-	-	-	
22	-	-	-	-	-	-	-	12.0-16.0	9.0-16.0	
24	-	-	-	-	17.0-20.0	-	-	-	-	
25	-	-	-	16.5-21.5	-	16.0-21.0	15.0-20.0	-	-	
26	-	-	-	-	-	-	-	16.0-20.0	-	
27	-	-	-	-	20.0-23.0	-	-	-	-	
30	-	-	-	21.5-26.0	23.0-25.0	21.0-25.0	20.0-25.0	20.0-25.0	-	
32	-	-	-	-	25.0-27.0	-	-	-	-	
35	-	-	-	-	27.0-30.0	25.0-30.0	25.0-30.0	24.0-29.0	-	

Hexagonal Rivet Bushes

Thread Size	Drill Size (mm)	20G	18G	16G	14G	12G	10G	← Gauge
		1.0mm	1.2mm	1.5/1.6mm	2.0mm	2.5mm	3.0mm	← Plate
M3	5.5	3.1	4.0	4.2	4.8	5.6	6.8	Torsional Resistance (Nm)
M4	6.7	7.3	8.0	8.2	9.4	9.4	9.7	
M5	7.9	9.8	10.1	11.5	13.2	15.9	17.1	
M6	9.5	16.1	17.0	19.2	23.9	25.6	28.4	
M8	12.7	25.9	27.1	34.0	34.6	35.1	38.9	
M10	15.9	32.3	37.2	42.3	43.8	44.8	49.8	

Nutserts

Nutsert Type ↓	M3	M4	M5	M6	M8	M10	M12	← Thread ø
Round – Plain Large Head	-	6.1	7.1	9.1	11.1	12.1	16.1	← Top Line = Drill Size Bottom Line = Plate Thickness ↑
Round – Grooved Large Head	5.1	6.1	7.1	9.1	11.1	13.1	16.1	
Round – Plain Reduced Head	5.1	6.4	7.2	9.6	10.6	-	-	
Round – Grooved Reduced Head	-	6.1	7.1	9.1	11.1	13.1	16.1	
Round – Grooved Countersunk Head	-	6.1	7.1	9.1	11.1	13.1	16.1	
Full Hexagon Large Head	-	6.1	7.1	9.1	11.1	13.1	16.1	
Half Hexagon Large Head	-	6.1	7.1	9.1	11.1	-	16.1	
Full Hexagon Reduced Head	-	6.1	7.1	9.1	11.1	13.1	16.1	
Half Hexagon Reduced Head	-	6.4	7.2	9.6	10.6	-	-	
Half Hexagon Plane Head	-	6.4	7.3	9.6	-	-	-	
Round – Grooved Extra Large Head	-	-	-	9.1	-	-	-	

All values correct at time of publishing and to be taken at users own risk