
















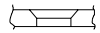
SELF CLINCHING FASTENERS, TAPS, C-SINKS & CLEARANCE HOLES IMPERIAL DIMENSIONING								
Thread Type	Steel Nut	Aluminum Nut	Flush Nut	Stud	Standoff	Tap Pre-Drill	Clearance Hole	Nominal C'Sink
								
2-56	.167 _A	.167 _A	.171 _D	.085 _A	----	.071	.098	.172
4-40	.167 _A	.187 _C	.171 _D	.113 _C	.167 _D	.093	.125	.225
6-32	.187 _B	.214 _H	.214 _H	.140 _F	.214 _H	.109	.156	.279
8-32	.214 _G	.234 _J	.290 _J	.167 _J	.281 _K	.140	.187	.332
10-24¹	.250 _J	.296 _K	----	.191 _J	----	.156	.203	.385
10-32¹	.250 _J	.296 _K	.312 _K	.191 _J	.281 _K	.167	.203	.385
1/4-20	.343 _L	.343 _L	.343 _L	.250 _K	----	.203	.265	.507
5/16-18	.412 _P	----	----	.312 _P	----	.257	.343	.635

M2x0.4	.167 _A	.167 _A	.171 _E	----	----	.062	.093	.173
M2.5x0.45	.167 _A	----	.171 _E	.098 _B	----	.085	.116	.217
M3x0.5	.167 _A	.187 _C	.171 _E	.120 _C	.167 _D	.109	.128	.248
M3.5x0.6	.187 _C	.212 _H	----	.140 _G	.214 _G	.128	.156	.323
M4x0.7	.214 _H	.234 _J	.290 _J	.160 _J	.281 _K	.133	.171	.370
M5x0.8¹	.250 _J	.296 _K	.312 _K	.197 _K	.281 _K	.171	.214	.409
M6x1	.343 _L	.343 _L	.343 _M	.234 _K	----	.203	.257	.496
M8x1.25	.412 _P	----	----	.318 _N	----	.281	.343	.681

PART NUMBER DESIGNATION KEY					
STEEL	S	-	-	FH	SO / BSO
ALUM.	-	CLA	-	FHA	SOA / BSOA
SS	CLS	-	F	FHS	SOS / BSOS
IMPERIAL PEM LENGTH	-	-	-	16 ^{ths} of an inch	32 ^{nds} of an inch
METRIC PEM LENGTH	-	-	-	mm	mm

Minimum Centre to Edge		
A	-	0.19"
B	-	0.21"
C	-	0.22"
D	-	0.23"
E	-	0.24"
F	-	0.25"
G	-	0.26"
H	-	0.27"
J	-	0.28"
K	-	0.31"
L	-	0.34"
M	-	0.35"
N	-	0.37"
P	-	0.38"

- Exceptions:** 1. PEM nuts, steel "SS", stainless "CLSS"
- Notes:** 1. Can not chromate steel pems
2. Can not anodize stainless steel or steel pems

SELF CLINCHING FASTENERS, TAPS, C-SINKS & CLEARANCE HOLES METRIC DIMENSIONING								
Thread Type	Steel Nut	Aluminum Nut	Flush Nut	Stud	Standoff	Tap Pre-Drill	Clearance Hole	Nominal C'Sink
								
2-56	4.24 _A	4.24 _A	4.34 _D	2.16 _A	----	1.80	2.49	4.37
4-40	4.24 _A	4.75 _C	4.34 _D	2.87 _C	4.24 _D	2.36	3.17	5.72
6-32	4.75 _B	5.44 _H	5.44 _H	3.56 _F	5.44 _H	2.77	3.96	7.09
8-32	5.44 _G	5.94 _J	7.37 _J	4.24 _J	7.14 _K	3.56	4.75	8.43
10-24¹	6.35 _J	7.52 _K	----	4.85 _J	----	3.96	5.16	9.78
10-32¹	6.35 _J	7.52 _K	7.92 _K	4.85 _J	7.14 _K	4.24	5.16	9.78
1/4-20	8.71 _L	8.71 _L	8.71 _L	6.35 _K	----	5.16	6.73	12.88
5/16-18	10.46 _P	----	----	7.92 _P	----	6.53	8.71	16.13

M2x0.4	4.24 _A	4.24 _A	4.34 _E	----	----	1.57	2.36	4.39
M2.5x0.45	4.24 _A	----	4.34 _E	2.49 _B	----	2.16	2.95	5.51
M3x0.5	4.24 _A	4.75 _C	4.34 _E	3.05 _C	4.24 _D	2.77	3.25	6.30
M3.5x0.6	4.75 _C	5.38 _H	----	3.56 _G	5.44 _G	3.25	3.96	8.20
M4x0.7	5.44 _H	5.94 _J	7.37 _J	4.06 _J	7.14 _K	3.38	4.34	9.40
M5x0.8¹	6.35 _J	7.52 _K	7.92 _K	5.00 _K	7.14 _K	4.34	5.44	10.39
M6x1	8.71 _L	8.71 _L	8.71 _M	5.94 _K	----	5.16	6.53	12.60
M8x1.25	10.46 _P	----	----	8.08 _N	----	7.14	8.71	17.30

PART NUMBER DESIGNATION KEY

STEEL	S	-	-	FH	SO / BSO
ALUM.	-	CLA	-	FHA	SOA / BSOA
SS	CLS	-	F	FHS	SOS / BSOS
IMPERIAL PEM LENGTH	-	-	-	16 th of an inch	32 nd of an inch
METRIC PEM LENGTH	-	-	-	mm	mm

Minimum Centre to Edge		
A	-	4.8
B	-	5.3
C	-	5.6
D	-	5.9
E	-	6.1
F	-	6.4
G	-	6.6
H	-	6.9
J	-	7.1
K	-	7.9
L	-	8.6
M	-	8.9
N	-	9.4
P	-	9.7

Exceptions: 1. PEM nuts, steel "SS", stainless "CLSS"

- Notes:**
1. Can not chromate steel pems
 2. Can not anodize stainless steel or steel pems