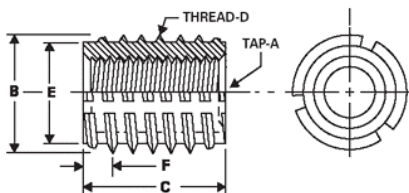


Prototypes to Production Solution



REGULAR SERIES

U.S. Part Number	Metric Part Number	A U.S. Thread Size	A Metric Thread Size	B Outside Diameter	C Length +.000 -0.01	D Outside Thread	E ±.005	F	F Starting Hole Size Thermosets
256J9-12	2004J9-12	2-56	M2.0 x 0.4	.141	.141	9/64-48	.122	.044	.124-.129
440J11-15	3005J11-15	4-40	M3.0 x 0.5	.172	.172	11/64-40	.149	.074	149-.156
632J14-18	3506J14-18	6-32	M3.5 x 0.6	.218	.218	7/32-32	.189	.092	.190-.198
832J16-21	4007J16-21	8-32	M4.0 x 0.7	.250	.250	1/4-32	.219	.092	.222-.230
1024J19-24		10-24		.296	.296	19/64-24	.261	.102	.259-.270
1032J19-24	5008J19-24	10-32	M5.0 x 0.8	.296	.296	19/64-24	.261	.102	.259-.270
25020J24-31	6010J24-31	250-20	M6.0 x 1.0	.375	.375	3/8-20	.330	.130	.330-.343

SHORT SERIES

U.S. Part Number	Metric Part Number	A U.S. Thread Size	A Metric Thread Size	B Outside Diameter	C Length +.000 -0.01	D Outside Thread	E ±.005	F	F Starting Hole Size Thermosets
256JS9-9	2004JS9-9	2-56	M2.0 x 0.4	.141	.141	9/64-48	.122	.035	.124-.129
440JS11-11	3005JS11-11	4-40	M3.0 x 0.5	.172	.172	11/64-40	.149	.042	149-.156
632JS14-14	3506JS14-14	6-32	M3.5 x 0.6	.218	.218	7/32-32	.189	.054	.190-.198
832JS16-16	4007JS16-16	8-32	M4.0 x 0.7	.250	.250	1/4-32	.219	.058	.222-.230
1024JS19-19		10-24		.296	.296	19/64-24	.261	.065	.259-.270
1032JS19-19	5008JS19-19	10-32	M5.0 x 0.8	.296	.296	19/64-24	.261	.065	.259-.270
25020JS24-24	6010JS24-24	250-20	M6.0 x 1.0	.375	.375	3/8-20	.330	.084	.330-.343