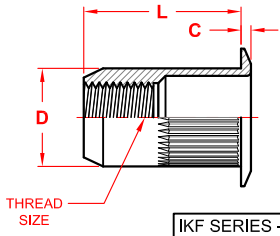
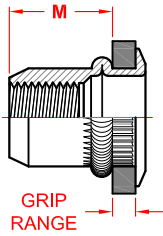


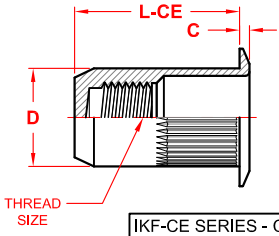
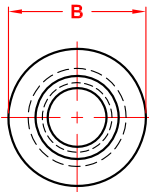
RIVETKING® IKF SERIES - ROUND KNURLED BODY, LOW PROFILE HEAD, THIN WALL RIVET NUT



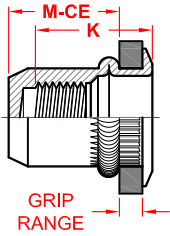
IKF SERIES - OPEN END



GRIP RANGE



IKF-CE SERIES - CLOSED END



GRIP RANGE

INCH DIMENSIONS - RIVET NUT SPECIFICATIONS

THREAD SIZE	GRIP CODE	GRIP RANGE		PART NUMBER	IKF SERIES - OPEN END					PART NUMBER	IKF-CE SERIES - CLOSED END						HOLE SIZE
					L	B	C	D	M		L-CE	B	C	D	K	M-CE	
		MIN	MAX		RIVET LENGTH ±.015	HEAD DIA ±.010, ±.025*	HEAD HEIGHT ±.003	BODY DIA MAX	INSTALLED LENGTH MAX		RIVET LENGTH ±.015	HEAD DIA ±.010, ±.025*	HEAD HEIGHT ±.003	BODY DIA MAX	INSTALLED HOLE DEPTH MIN	INSTALLED LENGTH REF	
#6-32	1	.020	.080	6C1IKF	.420	.390	.030	.265	.305	6C1IKF/CE	.740	.390	.030	.265	.430	.640	.266
	2	.080	.130	6C2IKF	.470					6C2IKF/CE	.740				.430	.580	
#8-32	1	.020	.080	8C1IKF	.421	.390	.031	.265	.305	8C1IKF/CE	.740	.390	.031	.265	.430	.640	.266
	2	.080	.130	8C2IKF	.468					8C2IKF/CE	.740				.430	.580	
#10-24	1	.020	.130	10C1IKF	.476	.413	.031	.296	.315	10C1IKF/CE	.990	.413	.031	.296	.580	.845	.297
	2	.130	.225	10C2IKF	.586					10C2IKF/CE	.990				.580	.735	
	3	.225	.320	10C3IKF	.681					--	--				--	--	
#10-32	1	.020	.130	10F1IKF	.475	.413	.031	.296	.315	10F1IKF/CE	.990	.413	.031	.296	.580	.845	.297
	2	.130	.225	10F2IKF	.585					10F2IKF/CE	.990				.580	.735	
1/4"-20	1	.027	.165	25C1IKF	.578	.500	.039	.390	.380	25C1IKF/CE	1.190	.500	.039	.390	.700	1.005	.391
	2	.165	.260	25C2IKF	.681					25C2IKF/CE	1.190				.700	.905	
1/4"-28	1	.027	.165	25F1IKF	.560	.500	.039	.390	.380	25F1IKF/CE	1.190	.500	.039	.390	.700	1.005	.391
	2	.165	.260	25F2IKF	.680					25F2IKF/CE	1.190				.700	.905	
5/16"-18	1	.027	.150	31C1IKF	.688	.685*	.039	.530	.470	31C1IKF/CE	1.390	.685*	.039	.530	.820	1.175	.531
	2	.150	.312	31C2IKF	.807				.425	31C2IKF/CE	1.390				.820	1.025	
5/16"-24	1	.027	.150	31F1IKF	.690	.685*	.039	.530	.470	31F1IKF/CE	1.390	.685*	.039	.530	.820	1.175	.531
	2	.150	.312	31F2IKF	.680				.425	31F2IKF/CE	1.390				.820	1.025	
3/8"-16	1	.027	.150	37C1IKF	.688	.685*	.039	.530	.470	37C1IKF/CE	1.390	.685*	.039	.530	.830	1.175	.531
	2	.150	.312	37C2IKF	.807				.425	37C2IKF/CE	1.390				.830	1.025	
3/8"-24	1	.027	.150	31F1IKF	.690	.685*	.039	.530	.470	37F1IKF/CE	1.390	.685*	.039	.530	.830	1.175	.531
	2	.150	.312	31F2IKF	.805				.425	37F2IKF/CE	1.390				.830	1.025	
1/2"-13	1	.063	.200	50C1IKF	1.150	.865*	.047	.685	.850	50C1IKF/CE	1.390	.865*	.047	.685	1.100	1.665	.688
	2	.200	.350	50C2IKF	1.300				.850	50C2IKF/CE	2.365				1.100	1.515	

METRIC DIMENSIONS - RIVET NUT SPECIFICATIONS

THREAD SIZE	GRIP CODE	GRIP RANGE		PART NUMBER	L	B	C	D	M	PART NUMBER	L-CE	B	C	D	K	M-CE	HOLE SIZE
		MIN	MAX		±0.38	±0.25, ±0.64*	±0.08	MAX	MAX		±0.38	±0.25, ±0.64*	±0.08	MAX	MIN	REF	+0.15/-0
M3-0.5	1	0.50	2.00	.30C1IKF	10.69	9.90	0.76	6.73	7.75	.30C1IKF/CE	18.80	9.90	0.76	6.73	11.60	16.26	6.75
	2	2.00	3.30	.30C2IKF	11.93					.30C2IKF/CE	18.80				11.16	14.73	
M4x0.5	1	0.50	2.00	.40C1IKF	10.70	9.90	0.80	6.73	7.75	.40C1IKF/CE	18.80	9.90	0.80	6.73	11.60	16.26	6.75
	2	2.00	3.30	.40C2IKF	11.90					.40C2IKF/CE	18.80				11.16	14.73	
M5-0.8	1	0.50	3.30	.50C1IKF	12.10	10.50	0.80	7.56	8.00	.50C1IKF/CE	25.15	10.50	0.80	7.56	15.60	21.46	7.60
	2	3.30	5.70	.50C2IKF	14.90					.50C2IKF/CE	25.15				15.60	18.67	
M6-1.0	1	0.70	4.20	.60C1IKF	14.70	12.70	1.00	9.91	9.65	.60C1IKF/CE	30.23	12.70	1.00	9.91	17.50	25.53	10.00
	2	4.20	6.60	.60C2IKF	17.30					.60C2IKF/CE	30.23				17.50	22.99	
M8-1.25	1	0.70	3.80	.80C1IKF	17.50	17.40*	1.00	13.46	11.94	.80C1IKF/CE	35.31	17.40*	1.00	13.46	20.20	29.85	13.50
	2	3.80	7.90	.80C2IKF	20.50				10.80	.80C2IKF/CE	35.31				20.20	26.04	
M10-1.50	1	0.70	3.80	.100C1IKF	17.50	17.40*	1.00	13.46	11.94	.100C1IKF/CE	35.31	17.40*	1.00	13.46	20.80	29.85	13.50
	2	3.80	7.90	.100C2IKF	20.50				10.80	.100C2IKF/CE	35.31				20.80	26.04	
M12-1.75	1	1.60	5.10	.120C1IKF	29.21	21.97*	1.19	17.40	21.59	.120C1IKF/CE	35.31	21.97*	1.19	17.40	17.94	42.29	17.45
	2	5.10	8.90	.120C2IKF	33.02				21.59	.120C2IKF/CE	60.10				27.94	38.48	

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REDRAWN: CN/Castañeda/2.07.25	APPROVED: RK/10.02.25	APPROVED: SS/10.08.25	APPROVED: (rev.a.1)	SS/xx.xx.xx
DESCRIPTION: ROUND KNURLED BODY, LOW PROFILE HEAD THIN WALL RIVET NUT				
DECIMAL LIMITS UNLESS ANOTHER SURFACE TEXTURE IS STATED .015 .020 .030 .040 .050 .060 .070 .080 .090 .100 .110 .120 .130 .140 .150 .160 .170 .180 .190 .200 .210 .220 .230 .240 .250 .260 .270 .280 .290 .300 .310 .320 .330 .340 .350 .360 .370 .380 .390 .400 .410 .420 .430 .440 .450 .460 .470 .480 .490 .500 .510 .520 .530 .540 .550 .560 .570 .580 .590 .600 .610 .620 .630 .640 .650 .660 .670 .680 .690 .700 .710 .720 .730 .740 .750 .760 .770 .780 .790 .800 .810 .820 .830 .840 .850 .860 .870 .880 .890 .900 .910 .920 .930 .940 .950 .960 .970 .980 .990 1.000 1.010 1.020 1.030 1.040 1.050 1.060 1.070 1.080 1.090 1.100 1.110 1.120 1.130 1.140 1.150 1.160 1.170 1.180 1.190 1.200 1.210 1.220 1.230 1.240 1.250 1.260 1.270 1.280 1.290 1.300 1.310 1.320 1.330 1.340 1.350 1.360 1.370 1.380 1.390 1.400 1.410 1.420 1.430 1.440 1.450 1.460 1.470 1.480 1.490 1.500 1.510 1.520 1.530 1.540 1.550 1.560 1.570 1.580 1.590 1.600 1.610 1.620 1.630 1.640 1.650 1.660 1.670 1.680 1.690 1.700 1.710 1.720 1.730 1.740 1.750 1.760 1.770 1.780 1.790 1.800 1.810 1.820 1.830 1.840 1.850 1.860 1.870 1.880 1.890 1.900 1.910 1.920 1.930 1.940 1.950 1.960 1.970 1.980 1.990 2.000 2.010 2.020 2.030 2.040 2.050 2.060 2.070 2.080 2.090 2.100 2.110 2.120 2.130 2.140 2.150 2.160 2.170 2.180 2.190 2.200 2.210 2.220 2.230 2.240 2.250 2.260 2.270 2.280 2.290 2.300 2.310 2.320 2.330 2.340 2.350 2.360 2.370 2.380 2.390 2.400 2.410 2.420 2.430 2.440 2.450 2.460 2.470 2.480 2.490 2.500 2.510 2.520 2.530 2.540 2.550 2.560 2.570 2.580 2.590 2.600 2.610 2.620 2.630 2.640 2.650 2.660 2.670 2.680 2.690 2.700 2.710 2.720 2.730 2.740 2.750 2.760 2.770 2.780 				