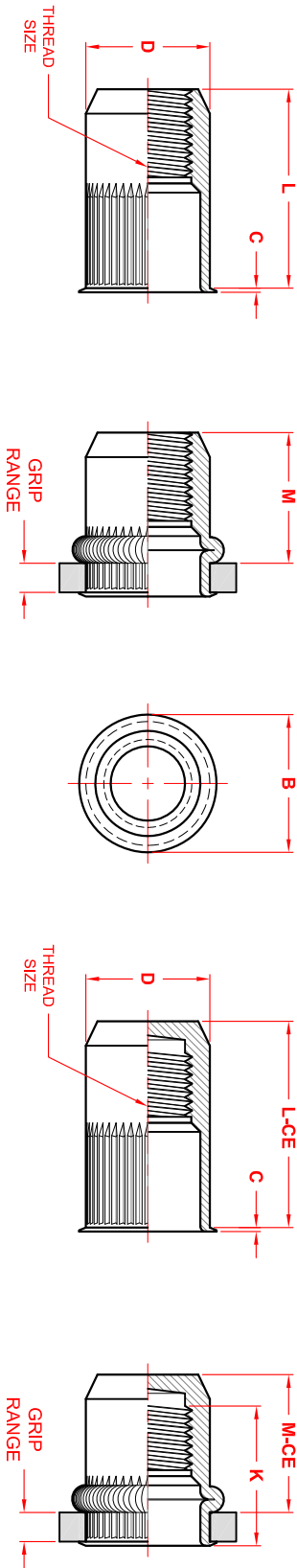


RIVETKING® IKR SERIES - ROUND KNURLED BODY, REDUCED HEAD, THIN WALL RIVET NUT



IKR SERIES - OPEN END

IKR-CE SERIES - CLOSED END

INCH DIMENSIONS - RIVET NUT SPECIFICATIONS

THREAD SIZE	GRIP RANGE	GRIP CODE	IKR SERIES - OPEN END						IKR-CE SERIES - CLOSED END							HOLE SIZE
			PART CODE	L	B	C	D	M	PART CODE	L-CE	B	C	D	K	M-CE	
				BODY LENGTH ±.015	HEAD DIA ±.015	HEAD HEIGHT ±.003	BODY DIA MAX	INSTALLED LENGTH MAX		BODY LENGTH MAX	HEAD DIA ±.015	HEAD HEIGHT ±.003	BODY DIA MAX	INSTALLED HOLE DEPTH MAX	INSTALLED LENGTH MAX	
#6-32	1	.020 - .080	6C1IKR	.420	.310	.019	.265	.305	6C1IKR/CE	.755	.310	.019	.265	.610	.640	.266
#6-32	2	.080 - .130	6C2IKR	.470	.310	.019	.265	.305	6C2IKR/CE	.755	.310	.019	.265	.670	.680	.266
#8-32	1	.020 - .080	8C1IKR	.420	.310	.019	.265	.305	8C1IKR/CE	.755	.310	.019	.265	.610	.640	.266
#8-32	2	.080 - .130	8C2IKR	.470	.310	.019	.265	.305	8C2IKR/CE	.755	.310	.019	.265	.670	.680	.266
#10-24	1	.020 - .130	10C1IKR	.475	.340	.019	.296	.315	10C1IKR/CE	1.005	.340	.019	.296	.730	.845	.297
#10-24	2	.130 - .225	10C2IKR	.585	.340	.019	.296	.315	10C2IKR/CE	1.005	.340	.019	.296	.840	.735	.297
#10-32	1	.020 - .130	10F1IKR	.475	.340	.019	.296	.315	10F1IKR/CE	1.005	.340	.019	.296	.730	.845	.297
#10-32	2	.130 - .225	10F2IKR	.585	.340	.019	.296	.315	10F2IKR/CE	1.005	.340	.019	.296	.840	.735	.297
1/4"-20	1	.027 - .165	25C1IKR	.580	.455	.023	.390	.380	25C1IKR/CE	1.205	.455	.023	.390	.895	1.005	.391
1/4"-20	2	.165 - .260	25C2IKR	.680	.455	.023	.390	.380	25C2IKR/CE	1.205	.455	.023	.390	1.035	.905	.391
1/4"-28	1	.027 - .165	25F1IKR	.580	.455	.023	.390	.380	25F1IKR/CE	1.205	.455	.023	.390	.895	1.005	.391
1/4"-28	2	.165 - .260	25F2IKR	.680	.455	.023	.390	.380	25F2IKR/CE	1.205	.455	.023	.390	1.035	.905	.391
5/16"-18	1	.027 - .150	31C1IKR	.690	.595	.023	.530	.470	31C1IKR/CE	1.405	.595	.023	.530	.995	1.175	.531
5/16"-18	2	.150 - .312	31C2IKR	.805	.595	.023	.530	.425	31C2IKR/CE	1.405	.595	.023	.530	1.120	1.025	.531
5/16"-24	1	.027 - .150	31F1IKR	.690	.595	.023	.530	.470	31F1IKR/CE	1.405	.595	.023	.530	.995	1.175	.531
5/16"-24	2	.150 - .312	31F2IKR	.805	.595	.023	.530	.425	31F2IKR/CE	1.405	.595	.023	.530	1.120	1.025	.531
3/8"-16	1	.027 - .150	37C1IKR	.690	.595	.023	.530	.470	37C1IKR/CE	1.405	.595	.023	.530	.995	1.175	.531
3/8"-16	2	.150 - .312	37C2IKR	.805	.595	.023	.530	.425	37C2IKR/CE	1.405	.595	.023	.530	.995	1.175	.531
3/8"-24	1	.027 - .150	37F1IKR	.690	.595	.023	.530	.470	37F1IKR/CE	1.405	.595	.023	.530	.995	1.175	.531
3/8"-24	2	.150 - .312	37F2IKR	.805	.595	.023	.530	.425	37F2IKR/CE	1.405	.595	.023	.530	1.120	1.025	.531

METRIC DIMENSIONS - RIVET NUT SPECIFICATIONS

THREAD SIZE	GRIP CODE	GRIP RANGE	PART CODE	L	B	C	D	M	PART CODE	L-CE	B	C	D	K	M-CE	HOLE SIZE
				±0.38	±0.38	±0.08	MAX	MAX		MAX	±0.38	±0.08	MAX	MAX	MAX	
				MIN - MAX												
M3X0.5	1	0.50 - 2.00	.30C1IKR	10.67	7.87	0.48	6.73	7.75	.30C1IKR/CE	19.18	7.87	0.48	6.73	15.49	16.26	6.75
M3X0.5	2	2.00 - 3.30	.30C2IKR	11.94	7.87	0.48	6.73	7.75	.30C2IKR/CE	19.18	7.87	0.48	6.73	17.02	14.73	6.75
M4X0.7	1	0.50 - 2.00	.40C1IKR	10.67	7.87	0.48	6.73	7.75	.40C1IKR/CE	19.18	7.87	0.48	6.73	15.49	16.26	6.75
M4X0.7	2	2.00 - 3.30	.40C2IKR	11.94	7.87	0.48	6.73	7.75	.40C2IKR/CE	19.18	7.87	0.48	6.73	17.02	14.73	6.75
M5X0.8	1	0.50 - 3.30	.50C1IKR	12.07	8.64	0.48	7.52	8.00	.50C1IKR/CE	25.53	8.64	0.48	7.52	18.54	21.46	7.60
M5X0.8	2	3.30 - 5.70	.50C2IKR	14.86	8.64	0.48	7.52	8.00	.50C2IKR/CE	25.53	8.64	0.48	7.52	21.34	18.67	7.60
M6X1.0	1	0.70 - 4.20	.60C1IKR	14.73	11.56	0.58	9.91	9.65	.60C1IKR/CE	30.61	11.56	0.58	9.91	22.73	25.53	10.0
M6X1.0	2	4.20 - 6.60	.60C2IKR	17.27	11.56	0.58	9.91	9.65	.60C2IKR/CE	30.61	11.56	0.58	9.91	26.29	22.99	10.0
M8X1.25	1	0.70 - 3.80	.80C1IKR	17.53	15.11	0.58	13.46	11.94	.80C1IKR/CE	35.69	15.11	0.58	13.46	25.27	29.85	13.50
M8X1.25	2	3.80 - 7.90	.80C2IKR	20.45	15.11	0.58	13.46	10.80	.80C2IKR/CE	35.69	15.11	0.58	13.46	28.45	26.04	13.50
M10X1.50	1	0.70 - 3.80	.100C1IKR	17.53	15.11	0.58	13.46	11.94	.100C1IKR/CE	35.69	15.11	0.58	13.46	25.27	29.85	13.50
M10X1.50	2	3.80 - 7.90	.100C2IKR	20.45	15.11	0.58	13.46	10.80	.100C2IKR/CE	35.69	15.11	0.58	13.46	28.45	26.04	13.50

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REDRAWN: CNCastañeda/2.07.25	APPROVED: RK6.05.26	APPROVED: RE/6.05.26	APPROVED: RE/8.31.26 (rev.04)	MATERIAL & FINISH SPEC'S				ALTERNATIVE FINISHES ARE INDICATED BY THE SUFFIX IN THE PART NUMBER AND ARE REFERENCED ON ORDER DOCUMENTS**			
DESCRIPTION: ROUND KNURLED BODY, REDUCED HEAD THIN WALL RIVET NUT				S = STEEL, LOW CARBON 6%-10% 3 = STAINLESS STEEL, 18-8, 304SS A = ALUMINUM B = BRASS				SURF. FINISH Z = ZINC C3+ ROHS COMPLIANT Y = ZINC YELLOW C3+ ROHS COMPLIANT P = PLAIN			
LIMITS UNLESS STATED				DECIMAL ±.015 ANGULAR ±2° SURFACE TEXTURE				DIMENSIONS IN INCHES UNLESS OTHERWISE STATED. DIMENSIONS IN PARENTHESES ARE FOR REFERENCE ONLY. REMOVE ALL BURRS & SHARP EDGES			
Industrial Rivet & Fastener Co.				RIVET KING® 35 MAPLE STREET NORWOOD, NJ, 07648 TEL: (201) 750 1040 info@rivet.com				S/R COLOR/RENT FINISH TAPPING ASS'Y FPC PACK			
SHEET: 1 OF 1				SALES				PART# AS NOTED ON CHART			
DWG#				IKR/IKR-CE SERIES				REV: D			
REV				DESCRIPTION				DATE			
D				Nomenclature updated				8.31.26			
C				Dwg corrected/updated; Brass & Plain added;				6.05.26			
B				1/2 & M12 Sizes removed;				2.13.26			
A				#8-32 B/C were .311/.023 & Metric 7.90/0.60							
REV				IKR-CE B & C corrected to replicate IKR's							