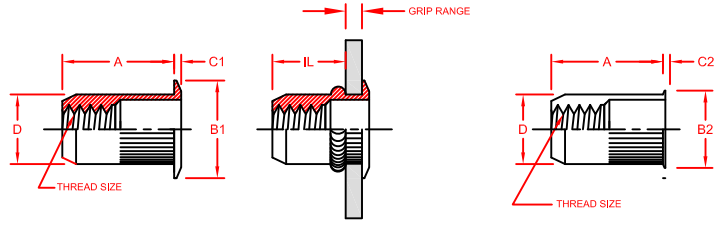


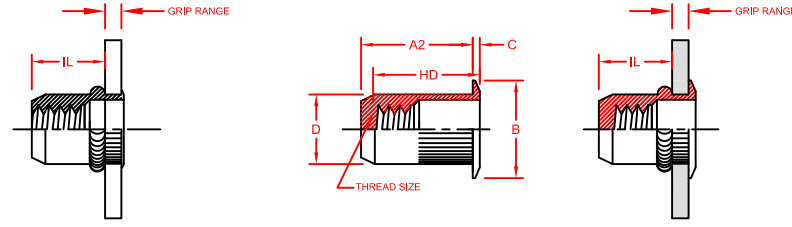
# RIVETKING® THINWALL RIVET NUTS

## IKF, IKR, IKF-CE SERIES



**IKF SERIES  
OPEN END**

**IKR SERIES  
OPEN END**



**IKF-CE SERIES  
CLOSED END**

THREAD SIZE	GRIP CODE	GRIP RANGE	IKF / IKF-CE SERIES				IKR SERIES	
			D BODY DIA.	E HOLE SIZE	B HEAD DIA.	C HEAD HEIGHT	B HEAD DIA.	C HEAD HEIGHT
#6-32	1	.020   .080	.265	.266	.390	.030	.310	.019
	2	.080   .130						
#8-32 M4-0.7	1	.020   .080 0.5   2.0	.265	.266	.389	.031	.311	.023
	2	.080   .130 2.0   3.3	6.73	6.75	9.90	0.80	7.90	0.60
#10-24 M5-0.8	1	.020   .130 0.5   3.3	.296	.297	.413	.031	.338	.023
	2	.130   .225 3.3   5.7	7.52	7.6	10.50	0.80	8.60	0.60
#10-32	1	.020   .130 0.5   3.3	.296	.297	.415	.031	.340	.023
	2	.130   .225 3.3   5.7						
¼"-20 M6-1.0	1	.027   .165 0.7   4.2	.390	.391	.500	0.039	.456	.022
	2	.165   .260 4.2   6.6	9.91	10.0	12.7	1.00	11.60	0.55
¼"-28	1	.027   .165	.390	.391	.500	0.039	.455	.022
	2	.165   .260						
⅜"-18 M8-1.25	1	.027   .150 0.7   3.8	.530	.531	.685	.039	.595	.022
	2	.150   .312 3.8   7.9	13.46	13.50	17.40	1.00	15.11	0.55
⅜"-24	1	.027   .150	.530	.531	.685	.039	.595	.022
	2	.150   .312						
⅝"-16 M10-1.5	1	.027   .150 0.7   3.8	.530	.531	.685	.039	.595	.022
	2	.150   .312 3.8   7.9	13.46	13.50	17.40	1.00	15.11	0.55
⅝"-24	1	.027   .150	.530	.531	.685	.039	.595	.022
	2	.150   .312						
⅞"-13 M12-1.75	1	.063   .200 1.6   5.1	.685	.688	.865	.047	N/A	N/A
	2	.200   .350 5.1   8.9	17.4	17.45	21.97	1.19		
			MAX.	+0.006/-0.000 +0.015/-0.000	+/-0.010(0.25) +/-0.25(64)	+/-0.11 +/-0.30	+/-0.10 +/-1.00	+/-0.002 +/-0.08

PART CODE	IKF / IKR OPEN END	
	A RIVET LENGTH	IL INSTALLED LENGTH
6C1IK	.420	.305
6C2IK	.470	
8C1IK	.421	
40C1IK	10.70	.305
8C2IK	.468	7.75
40C2IK	11.90	
10C1IK	.476	
50C1IK	12.10	.315
10C2IK	.586	8.0
50C2IK	14.90	
10F1IK	.475	.315
10F2IK	.585	
25C1IK	.578	.380
60C1IK	14.70	9.65
25C2IK	.681	
60C2IK	17.30	
25F1IK	.560	.380
25F2IK	.680	
31C1IK	.688	.470
80C1IK	17.50	11.94
31C2IK	.807	.425
80C2IK	20.50	10.8
31F1IK	.690	.470
31F2IK	.805	.425
37C1IK	.690	.470
100C1IK	17.53	11.94
37C2IK	.807	.425
100C2IK	20.50	10.8
37F1IK	.690	.470
37F2IK	.805	.425
50C1IK	1.150	.850
120C1IK	29.21	21.59
50C1IK	1.300	.850
120C1IK	33.02	21.59
		+/-0.015 +/-0.40

PART NUMBER	IKF-CE CLOSED END		
	A2 RIVET LENGTH	IL2 RIVET LENGTH	HD2 HOLE DEPTH
6C1IKF-CE	.740	.640	.610
6C2IKF-CE	.740	.580	.670
8C1IKF-CE	.740	.640	.610
40C1IKF-CE	18.8	16.26	15.49
8C2IKF-CE	.740	.580	.670
40C2IKF-CE	18.8	14.73	17.02
10C1IKF-CE	.990	.845	.730
50C1IKF-CE	25.15	21.46	18.54
10C2IKF-CE	.990	.735	.840
50C2IKF-CE	25.15	18.67	21.33
10F1IKF-CE	.990	1.005	.730
10F2IKF-CE	.990	.905	.840
25C1IKF-CE	1.190	1.005	1.035
60C1IKF-CE	30.23	25.53	26.29
25C2IKF-CE	1.190	.905	.895
60C2IKF-CE	30.23	22.99	22.73
25F1IKF-CE	1.190	1.175	1.035
25F2IKF-CE	1.190	1.025	.895
31C1IKF-CE	1.390	1.175	1.120
80C1IKF-CE	35.31	29.85	28.45
31C2IKF-CE	1.390	1.025	.995
80C2IKF-CE	35.31	26.04	25.27
31F1IKF-CE	1.390	1.175	1.120
31F2IKF-CE	1.390	1.025	.995
37C1IKF-CE	1.390	1.175	1.120
100C1IKF-CE	35.31	29.85	28.45
37C2IKF-CE	1.390	1.025	.995
100C2IKF-CE	35.31	26.04	25.27
37F1IKF-CE	1.390	1.175	1.120
37F2IKF-CE	1.390	1.025	.995
50C1IKF-CE	1.390	2.070	1.505
120C1IKF-CE	35.31	52.58	38.27
50C2IKF-CE	2.365	1.920	1.505
120C2IKF-CE	35.31	48.77	38.27

DRAWN: SBS	DATE: 4-1-08	CHECKED: JGE	SHEET 1 OF 1	DESCRIPTION: THIN WALL RIVET NUTS, FLUSH HEAD	2-18-2016
LIMITS UNLESS STATED	DECIMAL ANGLUAR SURFACE TEXTURE	#.015 ±1°	PROCESSING: MTL RCPT TAPPING, COLD FORM FINISH, ANNEAL ASS'LY, FINISH FOC, FINISH PACK	ADJUST THE LENGTH OF THE HH A.V	1-20-2014
INDUSTRIAL Rivet & Fastener Co.	200 PARTS AVENUE NORTHVALE, NJ, 07647 TEL: (201) 750 1040 info@rivet.com	ORIGINAL SHEET SIZE 8.5" x 11"	REVISION: D	ADD METRIC TO MASTER	7-25-2012
DRAWING NUMBER: IKF/IKR/IKF-CE SERIES	LOCN: SER/REV/LEPRINTS/4-INTERNAL/MAST			ADD IKR SERIES TO DWG	1-1-08
				INITIAL RELEASE DESCRIPTION	DATE