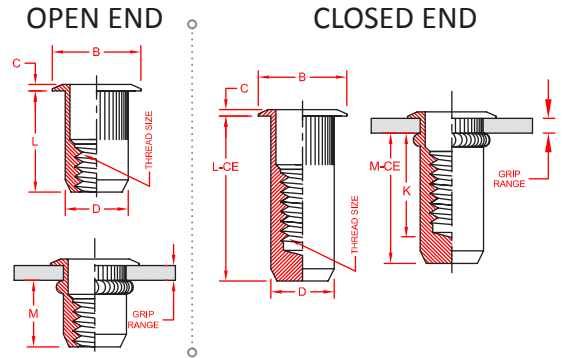


IKF Series® Round Knurled Body · Low Profile Head

THINWALL AMERICAN STANDARD RIVET NUTS

IKF SERIES®

The RivetKing IKF Series is a thinwall rivet nut with a low profile head. Its design is such that spin/spin tools can easily collapse and properly set the rivet nut. The low profile head is nearly flush and offers greater bearing surface compared with IKR series. Spin-Spin or Spin-Pull tools can be used to apply IKF series rivet nuts.



INCH

ALL DIMENSIONS ARE IN INCHES

					IKF SERIES - OPEN END					IKF-CE SERIES - CLOSED END							
THREAD SIZE	GRIP CODE	GRIP RANGE		PART CODE	L RIVET LENGTH +/-0.015	B HEAD DIA +/-0.010, +/-0.025*	C HEAD HEIGHT +/-0.003	D BODY DIA MAX	M INSTALLED LENGTH MAX	PART CODE	L-CE RIVET LENGTH +/-0.015	B HEAD DIA +/-0.010, +/-0.025*	C HEAD HEIGHT +/-0.003	D BODY DIA MAX	K INSTALLED HOLE DEPTH MIN	M-CE INSTALLED LENGTH REF	HOLE SIZE +.006/-0
		MIN	MAX														
#6-32	1	0.020	0.080	6C1IKF	0.420	0.390	0.030	0.265	0.305	6C1IKF/CE	0.740	0.390	0.030	0.265	0.430	0.640	0.266
	2	0.080	0.130	6C2IKF	0.470					6C2IKF/CE	0.740				0.430	0.580	
#8-32	1	0.020	0.080	8C1IKF	0.421	0.390	0.031	0.265	0.305	8C1IKF/CE	0.740	0.390	0.031	0.265	0.430	0.640	0.266
	2	0.080	0.130	8C2IKF	0.468					8C2IKF/CE	0.740				0.430	0.580	
#10-24	1	0.020	0.130	10C1IKF	0.476	0.413	0.031	0.296	0.315	10C1IKF/CE	0.990	0.413	0.031	0.296	0.580	0.845	0.297
	2	0.130	0.225	10C2IKF	0.586					10C2IKF/CE	0.990				0.580	0.735	
#10-32	1	0.020	0.130	10F1IKF	0.475	0.413	0.031	0.296	0.315	10F1IKF/CE	0.990	0.413	0.031	0.296	0.580	0.845	0.297
	2	0.130	0.225	10F2IKF	0.585					10F2IKF/CE	0.990				0.580	0.735	
1/4"-20	1	0.027	0.165	25C1IKF	0.578	0.500	0.039	0.390	0.380	25C1IKF/CE	1.190	0.500	0.039	0.390	0.700	1.005	0.391
	2	0.165	0.260	25C2IKF	0.681					25C2IKF/CE	1.190				0.700	0.905	
5/16"-18	1	0.027	0.150	31C1IKF	0.688	0.685*	0.039	0.530	0.470	31C1IKF/CE	1.390	0.685*	0.039	0.530	0.820	1.175	0.531
	2	0.150	0.312	31C2IKF	0.807					31C2IKF/CE	1.390				0.820	1.025	
3/8"-16	1	0.027	0.150	37C1IKF	0.688	0.685*	0.039	0.530	0.470	37C1IKF/CE	1.390	0.685*	0.039	0.530	0.830	1.175	0.531
	2	0.150	0.312	37C2IKF	0.807					37C2IKF/CE	1.390				0.830	1.025	
1/2"-13	1	0.063	0.200	50C1IKF	1.150	0.865*	0.047	0.685	0.850	50C1IKF/CE	1.390	0.865*	0.047	0.685	1.100	1.665	0.688
	2	0.200	0.350	50C2IKF	1.300					50C2IKF/CE	2.365				1.100	1.515	

METRIC ALL DIMENTIONS ARE IN MILLIMETERS (MM)	THREAD SIZE	GRIP CODE	GRIP RANGE		PART CODE	L RIVET LENGTH +/-0.38	B HEAD DIA +/-0.25, +/-0.64*	C HEAD HEIGHT +/-0.08	D BODY DIA MAX	M INSTALLED LENGTH MAX	PART CODE	L-CE RIVET LENGTH +/-0.38	B HEAD DIA +/-0.25, +/-0.64*	C HEAD HEIGHT +/-0.08	D BODY DIA MAX	K INSTALLED HOLE DEPTH MIN	M-CE INSTALLED LENGTH REF	HOLE SIZE +0.15/-0
			MIN	MAX														
	M4-0.5	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												
	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												
	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												
	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												
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													

THE PART NUMBER IS COMPLETE BY ADDING THE MATERIAL AND FINISH CODES AS A SUFFIX TO THE PART CODE:

MATERIAL/FINISH CODES:

SY = Steel, Zinc Yellow ROHS
SZ = Steel, Zinc Clear ROHS
SCY = Steel, Cad Yellow Plated

SZN = Steel, Zinc Nickel 800 Hours
AP = Aluminum, Plain Finish
3P = 300 Series S/S Plain Finish

**SEE PAGE 28 FOR
PART NUMBER DETAILS**