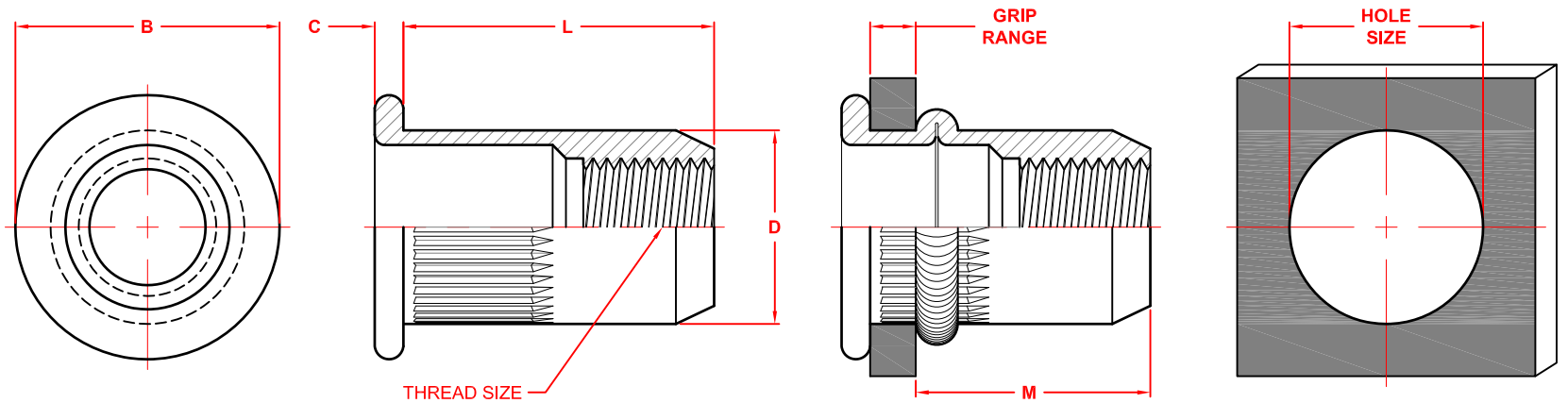
RIVETKING® NKL SERIES™ - ROUND KNURLED BODY, LARGE HEAD RIVET NUTS



REV	DESCRIPTION	DATE
G	Drawing spec verification	9.18.26
	Metric 'B' Dim Tolerance correction, was .025	5.20.25
	Dwg Desc revised, Steel call-out revised, Metric chart	4.04.25
	made the primary dim,	
F	Redrawn/revised: Hole Size & Tol corrected, 3/8-16	10.08.24
	corrected, ZN description corrected, GR various	
	corrected.	
	Redrawn to approved Sales Dwg format & corrected	

METRIC DIMENSIONS - RIVET NUT SPECIFICATIONS

THREAD SIZE	GRIP CODE	GRIP RANGE	PART CODE	L	B	C	D	M	HOLE SIZE
				BODY LENGTH	HEAD DIA	HEAD HEIGHT	BODY DIA	INSTALLED LENGTH	
		MIN - MAX		NOM	±0.25	±0.13	MAX	REF	+0/-0.10
M4x0.7	1	0.50 - 2.00	.40C1NKL	9.70	9.00	1.00	5.90	5.90	6.10
M5x0.8	1	0.50 - 3.00	.50C1NKL	12.00	10.00	1.00	6.90	6.90	7.10
M6x1.0	1	0.50 - 3.00	.60C1NKL	14.50	13.00	1.50	8.90	8.90	9.10
M6x1.0	2	3.00 - 5.50	.60C2NKL	16.50	13.00	1.50	8.90	8.90	9.10
M8x1.25	1	0.50 - 3.00	.80C1NKL	17.00	16.00	1.50	10.90	10.90	11.10
M8x1.25	2	3.00 - 5.50	.80C2NKL	18.50	16.00	1.50	10.90	10.90	11.10
M10x1.50	1	1.00 - 3.50	.100C1NKL	19.50	19.00	1.70	12.90	12.90	13.10
M10x1.50	2	3.50 - 6.00	.100C2NKL	21.50	19.00	1.70	12.90	12.90	13.10
M12x1.75	1	1.00 - 4.00	.120C1NKL	25.00	23.00	2.00	15.90	15.90	16.10

INCH DIMENSIONS - RIVET NUT SPECIFICATIONS

THREAD SIZE	GRIP CODE	GRIP RANGE	PART CODE	L	B	C	D	M	HOLE SIZE
				BODY LENGTH	HEAD DIA	HEAD HEIGHT	BODY DIA	INSTALLED LENGTH	
		MIN - MAX		NOM	±.010	±.005	MAX	REF	+0/-.004
#8-32	1	.020 - .080	8C1NKL	.382	.354	.039	.232	.232	.240
#10-32	1	.020 - .118	10F1NKL	.472	.393	.039	.271	.271	.279
1/4"-20	1	.020 - .118	25C1NKL	.571	.512	.060	.353	.353	.358
1/4"-20	2	.118 - .217	25C2NKL	.650	.512	.060	.353	.353	.358
5/16"-18	1	.020 - .118	31C1NKL	.669	.630	.059	.429	.429	.437
5/16"-18	2	.118 - .217	31C2NKL	.728	.630	.059	.429	.429	.437
3/8"-16	1	.039 - .138	37C1NKL	.768	.748	.066	.508	.508	.516
3/8"-16	2	.138 - .236	37C2NKL	.847	.748	.066	.508	.508	.516
1/2"-13	1	.039 - .157	50C1NKL	.984	.906	.079	.625	.625	.634

MATERIAL & FINISH SPEC'S

RIVET NUT	
MAT'L	S = STEEL, LOW CARBON 6%-10% 3 = STAINLESS STEEL, 18-8, 304SS A = ALUMINUM
HEAT TREAT	S/R
SURF. FINISH	Z = ZINC Cr3+ ROHS COMPLIANT Y = ZINC YELLOW Cr3+ ROHS COMPLIANT ZN = ZINC NICKEL

****ALTERNATIVE FINISHES ARE INDICATED BY THE SUFFIX IN THE PART NUMBER AND ARE REFERENCED ON ORDER DOCUMENTS****

PROCESSING:

MTL RCPT ⇨ COLDFORM1 ⇨ S/R ⇨ FINISH ⇨

TAPPING ⇨ FINISH ⇨ ASS'LY ⇨ FQC ⇨ PACK

REDRAWN: CNCastañeda/7.24.24

APPROVED: RK/3.19.25

APPROVED: SS/4.04.25

APPROVED: (rev.#5) RE/9.18.26

DESCRIPTION: **ROUND KNURLED BODY, LARGE HEAD, RIVET NUT**

DIMENSIONS IN INCHES UNLESS OTHERWISE STATED. DIMENSIONS IN TABLE APPLY AFTER PLATING. REFERENCE ONLY. REMOVE ALL BURRS & SHARP EDGES

ORIGINAL SHEET SIZE 8.5" X 11"

LIMITS UNLESS STATED: DECIMAL ±.015 ANGULAR ±2° SURFACE TEXTURE N8/(1.25)

Industrial Rivet & Fastener Co.

35 MAPLE STREET
NORWOOD, NJ, 07648
TEL: (201) 750 1040
info@rivet.com

REV: **G**

PART#: AS NOTED ON CHART

DWG#: **NKL SERIES**

SHEET: 1 OF 1

SALES

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