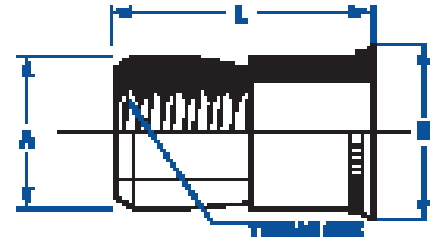


ISR & ISN Swaging Series™

AMERICAN STANDARD RIVETNUTS • FOR BLIND HOLES OR LARGE GRIP RANGE

ISR SWAGING SERIES™ | STRAIGHT KNURL - FOR METALS

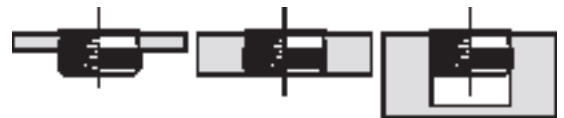
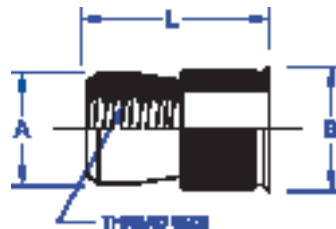
The RivetKing ISN/ISR Series has the grip range that most rivetnuts lack. It has an unlimited maximum grip range which will work in all thickness above .030 (ISR Series) and .062 (ISN Series). The ISR series is designed for use in any metal, while the ISN series is designed for use in any material softer than itself such as plastics, fiberglass, and plywood.



INCH	PART CODE	THREAD SIZE	HEAD DIA +/- .005	LENGTH +/- .015	BODY DIA. MAX.	RECOMMENDED HOLE SIZE			
						MATERIAL THICKNESS .030-.090	MATERIAL THICKNESS .091-.124	MATERIAL THICKNESS .125-.186	MATERIAL THICKNESS .187- OVER
	4C1ISR	4-40 UNC	0.211	0.370	0.1875	0.1875	0.1935	0.1935	0.1960
	6C1ISR	6-32 UNC	0.240	0.370	0.2185	0.2188	0.2210	0.2280	0.2280
	8C1ISR	8-32 UNC	0.269	0.370	0.2495	0.2500	0.2570	0.2656	0.2656
	10C1ISR	10-24 UNC	0.306	0.370	0.2805	0.2812	0.2900	0.2900	0.2969
	10F1ISR	10-32 UNF	0.306	0.370	0.2805	0.2812	0.2900	0.2900	0.2969
	25C1ISR	1/4-20 UNC	0.400	0.515	0.3745	0.3750	0.3750	0.3860	0.3906
	31C1ISR	5/16-18 UNC	0.528	0.615	0.4995	0.5000	0.5000	0.5156	0.5156
	37C1ISR	3/8-16 UNC	0.588	0.745	0.5165	0.5625	0.5625	0.5781	0.5781
	50C1ISR	1/2-13 UNC	0.800	0.935	0.7485	0.7500	0.7656	0.7810	0.7970

****METRIC SIZES ARE AVAILABLE ON REQUEST****

ISN SWAGING SERIES™ | DIAMOND KNURL - FOR PLASTICS / SOFT MATERIALS



INCH	PART CODE	THREAD SIZE	HEAD DIA +/- .005	LENGTH +/- .015	BODY DIA MAX.	HOLE SIZE +.005/- .000	MATERIAL THICKNESS
	8C1ISN	8-32 UNC	0.285	0.370	0.264	0.266	.062 MIN.
	10C1ISN	10-24 UNC	0.320	0.370	0.295	0.297	.062 MIN.
	10F1ISN	10-32 UNF	0.320	0.370	0.295	0.297	.062 MIN.
	25C1ISN	1/4-20 UNC	0.415	0.515	0.389	0.391	.062 MIN.
	31C1ISN	5/16-18 UNC	0.550	0.615	0.528	0.531	.062 MIN.
	37C1ISN	3/8-16 UNC	0.615	0.740	0.590	0.594	.062 MIN.

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

MATERIAL/FINISH CODES: SC1 = Steel, Cad Clear Plated
 SC2 = Steel, Cad Yellow Plated
 ST = Steel, Tin Plated ROHS
 BP = Brass, Plain Finish
 3P = 18-8 Stainless Steel, Plain

EXAMPLE:
 Part Code 6C1ISN in Steel,
 Tin ROHS Plating is... 6C1ISNST

****LONGER GRIP RANGES CLOSED END PARTS ARE AVAILABLE UPON REQUEST****
****METRIC SIZES ARE AVAILABLE ON REQUEST****