



The TRU Universal speed nut is a fastener composed of two flaps in clip form with an external raised thread form. The design of this nut means that a double elastic force is exerted when tightened. The upper flap has a longitudinal slit on either side forming struts which increase the grip of the nut onto the panel. This nut is designed to be used with DIN 7970 bolts or bolts with an ACME thread depending on the model chosen. TRU locks with tightening torques much lower than for standard nuts due its great resilience. The wide range available means that designers can chose amongst an infinite number of different dimensions, panel thicknesses and screw sizes. No special tools are required to mount U-nuts, and they can be assembled much more quickly and easily

MATERIAL: Spring steel
HARDNESS: HV 390 ÷485 / HRC 40 ÷48
FINISH: Geomet

than conventional nuts and costly operations such as tapping, welding or riveting can be avoided. They are normally mounted on the edge of a panel but can also be used in a rectangular mounting hole in the middle of a panel. The fact that the U-nut allows slight adjustment within the mounting hole ensures correct alignment of the panels.

Part Number	Type of thread	Thread	e	a	b	s	d	c	x min.	y max.	Box Qty.	Outer Box Qty.
02128498	DIN 7970	4,2 (ISO 8)	0,5-4,0	14 ±0,5	25 ±0,5	0,6	5,5+2	14 -0,3	15	-	2.500	2.500
02128092	DIN 7970	4,2 (ISO 8)	0,5-4,0	14,5 ±0,5	15 ±0,5	0,6	7+2	6,5 -0,3	15,5	-	4.000	4.000
02128228	DIN 7970	4,2 (ISO 8)	0,5-2,5	9,5 ±0,5	12,3 ±0,5	0,6	6,5+2	6,5 -0,3	10,5	8,2	5.000	5.000
02128383	DIN 7970	4,2 (ISO 8)	0,7-3,5	9,5 ±0,5	12,3 ±0,5	0,6	5,5+2	6,5 -0,3	10,5	8,2	5.000	5.000
02130828	DIN 7970	4,8 (ISO 10)	0,6-4,0	16 ±0,5	20 ±0,5	0,6	8,5+2	8,5 -0,3	17	-	5.000	5.000
02130908	ACME	1/4"	0,5-4,0	16 ±0,5	19 ±0,5	0,9	9,5+2	8 -0,3	17	12,2	1.000	4.000
02128084	ACME	1/4"	0,5-4,0	16,2 ±0,5	30,5 ±0,5	0,9	9,5+2	21,5 -0,3	17,5	-	1.000	1.000
02128025	ACME	1/4"	0,7-4,0	15,5 ±0,5	22,9 ±0,5	0,9	9,5+2	9,5 -0,3	16,5	-	1.500	1.500
02128755	ACME	1/4"	2,0-3,0	16,2 ±0,5	19 ±0,5	0,9	9,7+2	8 -0,3	19	12,2	10.000	10.000
02128260	ACME	1/4"	4,0-7,0	16,2 ±0,5	28,5 ±0,5	0,9	9,7+2	19 -0,3	17,5	-	2.000	2.000
02128122	ACME	1/4"	4,0-7,0	16,2 ±0,5	32 ±0,5	0,9	9,7+2	21,5 -0,3	17,5	-	4.000	4.000