



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 than conventional nuts and costly operations such as tap-

MATERIAL: Spring steel
CK65 (DIN 10132-4)
FINISH: Geomet 32 + Plus
HARDNESS: HV 390 ÷ 485 / HRC 40 ÷ 48

ping, 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.

Denomination	Part Number	Thread	e	a ±0.5	b ±0.5	s	d +2	c -0.3	x Min.	y Max.	Box Quantity	Outer Box Quantity
TRU 2849	02128498	4,2 (ISO 8)	0,5 - 4,0	14,0	25,0	0,6	5,5	14,0	15,0	-	2.500	2.500
TRU 2809	02128092	4,2 (ISO 8)	0,5 - 4,0	14,5	15,0	0,6	7,0	6,5	15,5	-	4.000	4.000
TRU 2822	02128228	4,2 (ISO 8)	0,5 - 2,5	9,5	12,3	0,6	6,5	6,5	10,5	8,2	5.000	5.000
TRU 2838	02128383	4,2 (ISO 8)	0,7 - 3,5	9,5	12,3	0,6	5,5	6,5	10,5	8,2	5.000	5.000
TRU 3082	02130828	4,8 (ISO 10)	0,6 - 4,0	16,0	20,0	0,6	8,5	8,5	17,0	-	5.000	5.000