



The TRO Expansion speed nut is a self-locking nut which is both very safe and very resistant to vibration. It was designed specifically for blind assemblies which are only accessible from one side and can be mounted in the centre or around the edge of a panel.

It is also widely used in the assembly of rigid structures with open or tubular frames. It can be front-mounted easily with a little pressure and thanks to a slight step built into the body of the nut the distance between panels is avoided.

**MATERIAL:** Spring steel CK67  
(DIN 10132-4)  
**FINISH:** Anti-rust oil-dipped  
**HARDNESS:** HV 390 ÷ 470 / HRC 40 ÷ 47

Denomination	Part Number	DIN 7970 Thread	e	a	b	c	d	s	f	Box Quantity	Outer Box Quantity
TRO 1877	02133025	3,5 (ISO-6)	0,6 - 1,0	11,1	7,5	5,16	8,8	0,5	5,69	1.000	8.000
TRO 2846	02133033	4,2 (ISO-8)	0,6 - 1,0	13,5	9,5	6,3	10,8	0,6	7,1	1.000	8.000