

# Deform-Nut®

## SERIE TC/TL/CH

S E R I E S

THREADED TUBULAR CLOSED END RIVET NUTS WITH LARGE ROUND HEAD



### APPLICATION

On box and tubular sections, metal sheets, other materials.

### ASSEMBLY

By specific manual or pneumatic tools.

CODE	Grip range	Total length	Metrical thread	Shaft Ø	Head Ø	Head thicknesses	Hole Ø	Rear length
	(s)	(l)	(d1) 6H	(d)	(d3)	(l1)	(d5) +0,15 0	(l2) *
TC/TL/CH M 3/_	0,5 ÷ 2,0	13	M 3	5	9	0,8	5	9,5
TC/TL/LCH M 3/_	2,0 ÷ 3,5	14,5						
TC/TL/CH M 4/_	0,5 ÷ 2,0	15	M 4	6	10	0,8	6	11
TC/TL/LCH M 4/_	2,0 ÷ 4,0	17						
TC/TL/CH M 5/_	0,5 ÷ 2,5	18	M 5	7	11	1	7	12,5
TC/TL/LCH M 5/_	2,5 ÷ 4,5	20						
TC/TL/CH M 6/_	0,5 ÷ 3,0	22,8	M 6	9	13	1,5	9	16
TC/TL/LCH M 6/_	3,0 ÷ 5,5	25,3						
TC/TL/CH M 8/_	0,5 ÷ 3,5	26	M 8	11	16	1,5	11	17,5
TC/TL/LCH M 8/_	3,5 ÷ 6,0	28,5						
TC/TL/CH M 10/_	0,5 ÷ 3,5	31	M 10	13	18	1,8	13	22
TC/TL/LCH M 10/_	3,5 ÷ 6,0	33,5						
TC/TL/CH M 12/_	0,5 ÷ 3,5	38,5	M 12	16	23	2	16	28
TC/TL/LCH M 12/_	3,5 ÷ 6,5	41,5						

\* Dimensions measured on average thicknesses. Variable according to s dimension.

### MATERIAL

Steel nr. 1.0303 \_\_\_\_\_ / \_\_\_\_ /8S

Stainless steel nr. 1.4305 \_\_\_\_\_ / \_\_\_\_ /X

### SURFACE TREATMENT

Steel rivet nuts: white zinc plating

Stainless steel rivet nuts: natural state

### THREAD TOLERANCE

Metrical tolerance ISO 6H

### EXAMPLE OF CODE DESIGNATION

Threaded tubular closed end rivet nut with large round head, grip thicknesses 2,0 mm, M 6 thread, stainless steel: **TC/TL/CH M 6/X**

Non binding dimensions, expressed in mm.

