

# Deform-Nut® SERIE TC/A/ZI • TFM/A/ZI

S E R I E S

SELF-LOCKING

THREADED TUBULAR SELF-LOCKING RIVET NUT WITH ROUND HEAD AND INCLINED KNURLED BODY



Patented

APPLICATION
On boxed and tubular sections, metal sheets, other materials.
ASSEMBLY
By specific manual or pneumatic tools.

SERIES TC/A/ZI with round head

CODE	Grip range	Total length	Metrical thread	Shaft Ø	Head Ø	thicknesses	Hole Ø	posteriore Rear length
	(s)	(l)	(d1) 6H	(d)	(d3)	(l1)	(d5) +0,15 0	(l2) *
TC/A M 5/ ZI	0,5 ÷ 3,0	18,5	M 5	9	12	1,2	9	15
TC/A/L M 5/ ZI	3,0 ÷ 5,5	21,0						
TC/A M 6/ ZI	0,5 ÷ 3,0	18,5	M 6	9	12	1,2	9	15
TC/A/L M 6/ ZI	3,0 ÷ 5,5	21,0						
TC/A M 8/ ZI	0,5 ÷ 3,5	20,5	M 8	11	14	1,3	11	15
TC/A/L M 8/ ZI	3,5 ÷ 6,0	23,0						

SERIES TFM/A/ZI with low profile head

CODE	Grip range	Total length	Metrical thread	Shaft Ø	Head Ø	ses	Hole Ø	Rear length
	(s)	(l)	(d1) 6H	(d)	(d3)	(l1) ~	(d5) +0,15 0	(l2) *
TFM/A M 5/ ZI	0,5 ÷ 3,0	17,5	M 5	9	10	0,6	9	14
TFM/A/L M 5/ ZI	3,0 ÷ 5,5	20,0						
TFM/A M 6/ ZI	0,5 ÷ 3,0	17,5	M 6	9	10	0,6	9	14
TFM/A/L M 6/ ZI	3,0 ÷ 5,5	20,0						
TFM/A M 8/ ZI	0,5 ÷ 3,5	19,5	M 8	11	12	0,6	11	14
TFM/A/L M 8/ ZI	3,5 ÷ 6,0	22,0						

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

\*\* The insert must be screwed onto the spindle throughout the useful part of the thread preventing the entrance on the nylon pad as shown in Picture A.

SERIES TC/A/ZI with round head
<b>MATERIAL</b>
Steel rivet n. 1.0718 _____/___/8ZI
Stainless steel rivet n.1.4305 _____/___/XZI
Nylon washer
<b>SURFACE TREATMENT</b>
Zinc plated rivet
Natural state stainless steel rivet
Natural state washer
<b>THREAD TOLERANCE</b>
Metrical tolerance ISO 6H
<b>EXAMPLE OF CODE DESIGNATION</b>

SERIES TFM/AZI with low profile head
<b>MATERIAL</b>
Steel rivet n. 1.0718 _____/___/8ZI
Stainless steel rivet n.1.4305 _____/___/XZI
Nylon washer
<b>SURFACE TREATMENT</b>
Zinc plated rivet
Natural state stainless steel rivet
Natural state washer
<b>THREAD TOLERANCE</b>
Metrical tolerance ISO 6H
<b>EXAMPLE OF CODE DESIGNATION</b>

Threaded tubular self-locking rivet nut with round head and knurled body, grip thicknesses 3,0 mm, M 8 thread, steel material: TC/A M 8/8ZI

Non binding dimensions, expressed in mm.

