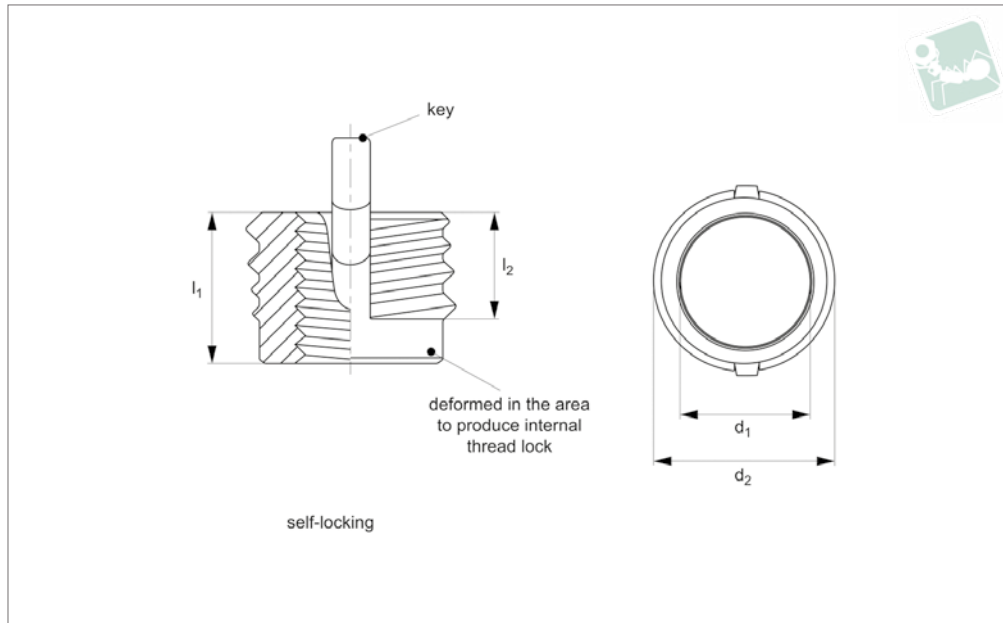




Threaded Insert MS/NAS - Mini - 303 stainless steel - self-locking - MS/NAS grade



TR1601

THREADED INSERTS STAINLESS

Material

Inserts - 303 CRES.
Keys - 302 CRES.
Passivated. Dry film lubrication on self-locking inserts only.

+/- 0,25mm, unless specified.

Tap drill hole tolerances -
6,9 to 10,8 = +0,100/-0,025
12,8 and over = +0,130/-0,025

SL = Self-Locking type, deliberate deformity in thread produces self-affect once installed (see technical diagram).

Important Notes

Four locking keys on internal threads M6 and over. Two locking keys on internal threads smaller than M6.
Installation (Inst.) drill size, counter sink, thread tap and thread depth as specified in table.
Removal (Rem.) drill size and drill depth as specified in table.

Technical Notes

All dimensions in millimetres.
Internal threads: to Fed. Std. H28/21, MJ Form
General tolerances -

Tips

Order installation tool separately, as identified by „Inst. Tool ref.“ in table.

Order No.	Type	d ₁ tol. 4H 6H	Thread type d ₁	d ₂ tol. 4h	Thread type d ₂	l ₁	l ₂	Inst. c'sink hole size +0.25 -0.00	Inst. tap drill size +0.080 - -0.025	Inst. tap to depth min.	Inst. thread tap tol. 6H	Inst. tool ref. TR1710	Removal drill size	Removal drill depth
TR1601.77382	SL	M 2x0, 4	Coarse	M 4x0, 7	Coarse	3.00	2.20	4.1	3.4	4.0	M 4x0,7	.0820	2.8	2.00
TR1601.77383	SL	M2,5 x0,4 5	Coarse	M4,5 x0,7 5	Coarse	3.81	2.70	4.6	3.9	5.0	M4,5x 0,75	.0830	3.0	2.00
TR1601.77384	SL	M 3x0, 5	Coarse	M 5x0, 8	Coarse	4.25	3.10	5.1	4.4	5.5	M 5x0,8	.0840	3.5	2.25
TR1601.77386	SL	M 4x0, 7	Coarse	M 6x0, 75	Fine	5.25	4.11	6.1	5.5	6.5	M 6x0,75	.0860	4.6	2.50