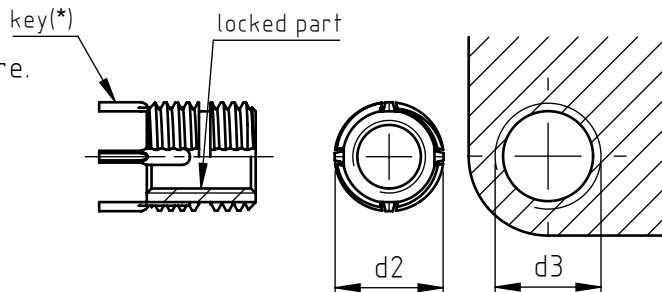


Application: on prepared material with threaded seat.
Dowels are pressed into the receiving material to prevent unscrewing of the insert.

Assembly: by manual or machine tools.
Dowels are inserted by pressure.



(*) ≤ M6, 2 locking keys ; > M6, 4 locking keys

Product features				Installation				Disassembly	
stainless steel	d1 6H	d2 6g	L	hole preparation	∅ chamfer + 0,25 0	d3		∅ hole	depth
						6H	depth min.		
9210104070	M 4X0,70	M 8X1,25	8	6,90	8,25	M 8X1,25	9,5	5,50	4,00
9210105080	M 5X0,80	M 10X1,25	10	8,80	10,25	M 10X1,25	12,5	7,50	4,75
9210106100	M 6X1,00	M 12X1,25	12	10,80	12,25	M 12X1,25	14,5	9,50	4,75
9210108125	M 8X1,25	M 14X1,50	14	12,80	14,25	M 14X1,50	16,5	11,50	4,75
9210108100	M 8X1,00		14	12,80	14,25			11,50	4,75
9210110150	M10X1,50	M 16X1,50	16	14,75	16,25	M 16X1,50	18,5	13,50	4,75
9210110125	M 10X1,25		16	14,75	16,25			13,50	4,75
9210112175	M 12X1,75	M 18X1,50	18	16,75	18,25	M 18X1,50	20,5	15,50	4,75
9210112125	M 12X1,25		18	16,75	18,25			15,50	4,75
9210114200	M 14X2,00	M 20X1,50	20	18,75	20,25	M 20X1,50	22,5	17,50	4,75
9210114150	M 14X1,50		20	18,75	20,25			17,50	4,75
9210116200	M 16X2,00	M 22X1,50	22	20,50	22,25	M 22X1,50	24,5	17,75	6,35
9210116150	M 16X1,50		22	20,50	22,25			17,75	6,35
9210118150	M 18X1,50	M 24X1,50	24	22,50	24,25	M 24X1,50	26,5	19,75	6,35
9210120250	M 20X2,50	M 30X2,00	30	28,00	30,25	M 30X2,00	34,5	25,75	6,35
9210120150	M 20X1,50		30	28,00	30,25			25,75	6,35
9210122150	M 22X1,50	M 32X2,00	32	30,00	32,25	M 32X2,00	36,5	27,75	6,35
9210124300	M 24X3,00	M 33X2,00	33	31,00	33,25	M 33X2,00	37,5	28,75	6,35
9210124200	M 24X2,00		33	31,00	33,25			28,75	6,35

For Dowel-Insert® bushes compliant with MS and NAS, please contact the Specialinsert® tech/sales office



Standard



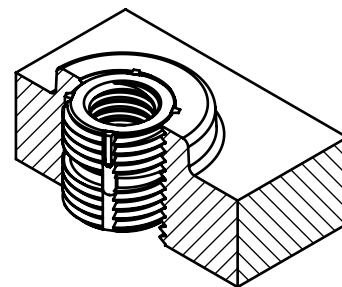
On demand

Material: bushing in stainless steel AISI 303, keys in AISI 302

Finishing: passivation + dry lubrication

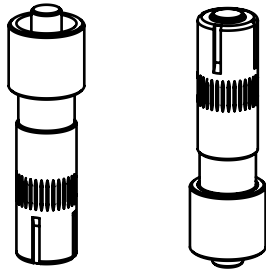
Other threads, forms and types on request.

Non binding dimensions, expressed in mm.



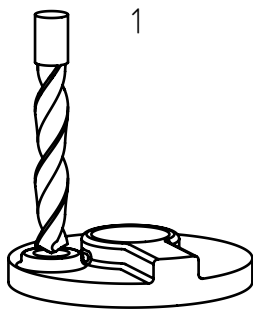
Headquarter and Export department:
Via Montalcone 144 - 10136 - Turin - IT - Tel. +39.011.700301 - Fax +39.011.702947
Milan branch:
Via E. Cialdini 37 - 20161 - Milan - IT - Tel. +39.02.646.8476 - Fax +39.02.662.00275
Production and purchase departments:
Via E. Pavanello 1 - 30030 - Maerne di Martellago (Venice) - IT - Tel. +39.041.503.0100
Fax +39.041.503.0110

Complete tool

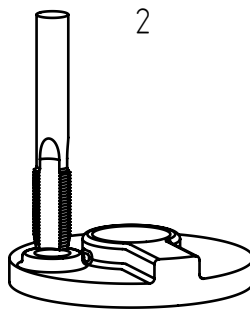


Complete tool	Dowel insert
925 0040.00	9210104070
925 0050.00	9210105080
925 0060.00	9210106100
925 0080.00	9210108125
	9210108100
925 0100.00	9210110150
	9210110125
925 0120.00	9210112175
	9210112125
925 0140.00	9210114200
	9210114150
925 0160.00	9210116200
	9210116150
925 0180.00	9210118150
	9210120250
925 0200.00	9210120150
	9210122150
925 0220.00	9210124300
	9210124200

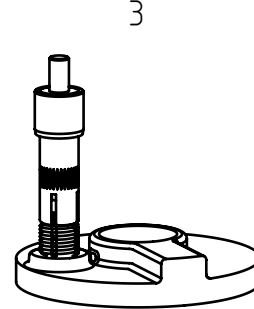
Assembly instructions:



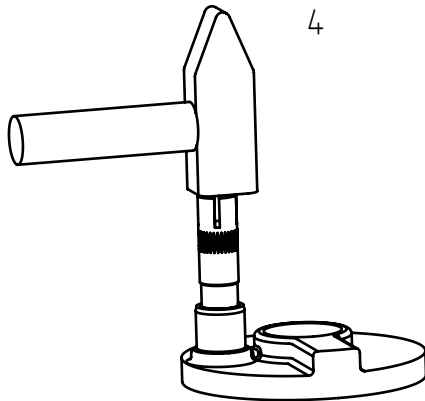
1
drill according to table references, perform chamfer at 82°-100°



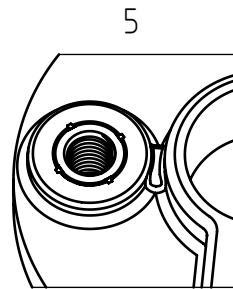
2
thread with standard male



3
screw with bushing by hand or with manual installation tool at 0,25-0,70 mm under the edge of the surface



4
turn the tool upside down to drive the keys with a few hammer blows



5
bushing positioned