

SERIES INSERT-PLAST NT

WITHOUT SLOT



THREADED EXPANSION INSERTS

APPLICATION	ASSEMBLY
Thermoplastic materials.	by ultrasonic, heat, with hot moulding.
Thermosetting materials.	with hot moulding.

PRODUCT		CODE	Metric thread	Crown diameter	Total length	Number of toothed crowns	Hole diameter*
S**	R***		(d1)	(d2)	(L)		(d3)
	●	M.2 C.03.5 NT	M 2	4	3.5	1	3.2
	●	M.2,5 C.04 NT	M 2.5	4.5	4	1	3.5
●		M.3 C.05 NT	M 3	5.6	5	1	4.7
●		M.3 E.08 NT			8	2	
●		M.3 D.09.5 NT			9.5	2	
	●	M.3,5 C.05 NT	M 3.5	6	5	1	5.1
	●	M.3,5 E.08 NT			8	2	
	●	M.3,5 D.09.5 NT			9.5	2	
●		M.4 C.05 NT	M 4	6.6	5	1	5.6
●		M.4 E.08 NT			8	2	
●		M.4 D.09.5 NT			9.5	2	
●		M.5 C.06 NT	M 5	7.6	6	1	6.8
●		M.5 D.09 NT			9	2	
●		M.6 C.07 NT	M 6	8.6	7	1	7.7
●		M.6 D.09 NT			9	2	
●		M.8 D.10 NT	M 8	10.6	10	2	9.6

S** standard	R*** on demand
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* Hole diameter varies depending on the receiving material.

• MATERIAL

Brass

• FINISHING

Natural

• TOLERANCES

ISO 2768-m

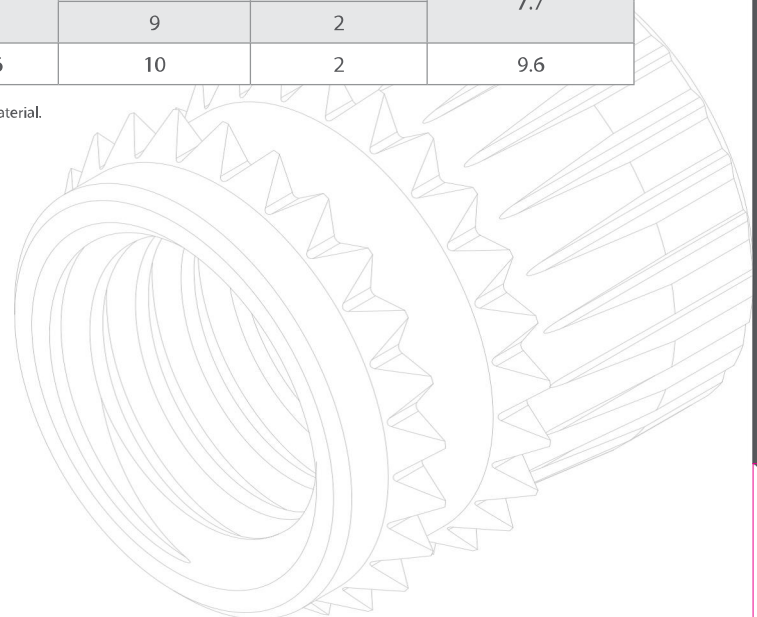
• THREADING d1

ISO 6H

• EXAMPLE OF CODE DESIGNATION

Threaded expansion bushing without slots, M 5 thread, 9 mm length, brass: **M.5 D.09 NT**

ⓘ The upper bevel angle is not usually provided for M 2 and M 2.5 threads.



Non binding dimensions, expressed in mm.

For a correct usage of the product it is advisable to carry out some preliminary assembling tests to determine the correct hole diameter.

