

S-Lok® SERIES 853 - 854 - 855

THREADED INSERTS

APPLICATION	ASSEMBLY
Thetmoplastic materials.	Ultrasonic, heat, overmoulding.
Thermosetting materials.	Overmoulding.



SERIES 853 - 854

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PRODUCT		CODE	Metric thread	External diameter	Total length	Hole diameter	Minimum wall thickness	CODE	Total length
S**	R***		(d1)	(d2)	(L)	(d3 ^{+0.1})	(S)		(L)
	●	853 1020.80	M 2	4.1	5.0	3.8	1.5	-	-
	●	853 1025.80	M 2.5	4.1	5.0	3.8	1.5	-	-
	●	853 1030.80	M 3	4.6	5.5	4.4	1.8	854 1030.80	5.0
	●	853 1035.80	M 3.5	5.4	6.0	5.2	1.8	854 1035.80	5.5
	●	853 1040.80	M 4	6.0	7.5	5.8	2.0	854 1040.80	6.0
	●	853 1050.80	M 5	7.2	9.0	6.9	2.0	854 1050.80	7.5
	●	853 1060.80	M 6	8.8	10.0	8.5	2.5	854 1060.80	9.0
	●	853 1080.80	M 8	11.2	12.0	10.9	3.0	854 1080.80	10.0

SERIES 855

PRODUCT		CODE	Metric thread	External diameter	Head diameter	Head thickness	Anchorage dimension	Hole diameter	Minimum wall thickness
S**	R***		(d1)	(d2)	(d4)	(L2)	(L1)	(d3 ^{+0.1})	(S)
	●	855 1020.80	M 2	4.1	5.6	0.6	5.0	3.8	1.5
	●	855 1025.80	M 2.5	4.1	5.6	0.6	5.0	3.8	1.5
	●	855 1030.80	M 3	4.6	6.4	0.6	5.5	4.4	1.8
	●	855 1035.80	M 3.5	5.4	7.2	0.8	6.0	5.2	1.8
	●	855 1040.80	M 4	6.0	8.0	0.8	7.5	5.8	2.0
	●	855 1050.80	M 5	7.2	9.0	1.0	9.0	6.9	2.0
	●	855 1060.80	M 6	8.8	10.0	1.3	10.0	8.5	2.5
	●	855 1080.80	M 8	11.2	12.5	1.3	12.0	10.9	3.0

• MATERIAL

Brass

• FINISHING

Natural

• TOLERANCES

ISO 2768-m

• THREADING d1

ISO 6H

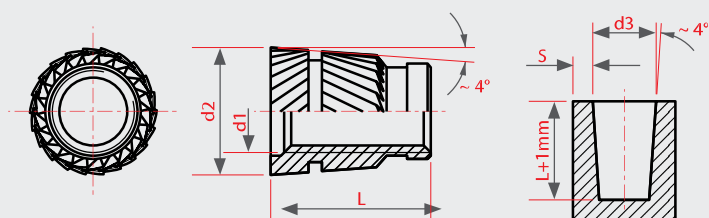
• EXAMPLE OF CODE DESIGNATION

Insert S-Lok® with head, M 5 thread, brass: 855 1050.80

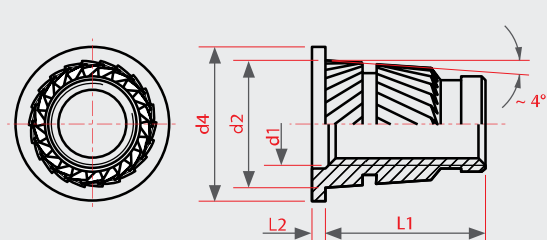
S** standard	R*** on demand
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Non binding dimensions, expressed in mm.

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



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