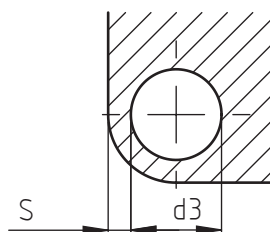
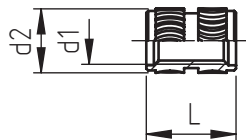


Applications:
thermoplastic materials
thermosetting materials
Important for automatic assembly.

Assembly:
ultrasonic, heat, overmoulding.
overmoulding.

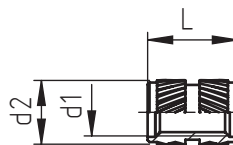
863



code	metric thread	external diameter	total length	hole diameter	minimum wall thickness
	d1	d2	L	d3	S
863 0020.80	M 2	3,5	4,0	3,2	1,5
863 0025.80	M 2,5	4,4	5,8	4,0	1,8
863 0030.80	M 3	4,4	5,8	4,0	1,8
863 0035.80	M 3,5	5,2	7,2	4,8	2,2
863 0040.80	M 4	6,0	8,2	5,6	2,5
863 0050.80	M 5	6,8	9,5	6,4	3,0
863 0060.80	M 6	8,4	12,7	8,0	3,5
863 0080.80	M 8	10,0	12,7	9,6	4,5
863 0100.80	M 10	12,3	12,7	11,9	5,5

The use of S-Lok 863 is particularly suggested for polycarbonates or plastic materials subject to cracks.

864



code	metric thread	external diameter	total length	hole diameter	minimum wall thickness
	d1	d2	L	d3	S
864 0020.80	M 2	3,5	4,0	3,2	1,5
864 0025.80	M 2,5	4,4	5,8	4,0	1,8
864 0030.80	M 3	4,4	5,8	4,0	1,8
864 0035.80	M 3,5	5,2	7,2	4,8	2,2
864 0040.80	M 4	6,0	8,2	5,6	2,5
864 0050.80	M 5	6,8	9,5	6,4	3,0
864 0060.80	M 6	8,4	12,7	8,0	3,5
864 0080.80	M 8	10,0	12,7	9,6	4,5
864 0100.80	M 10	12,3	12,7	11,9	5,5

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.

Standard
 On demand
 Not manufactured

Material: brass
 Finishing: natural
 Tolerances: ISO 2768 - m
 Threading d1: ISO 6 H
 Example: threaded insert S-Lok for polycarbonates, M5 thread, brass:

863 0050.80

