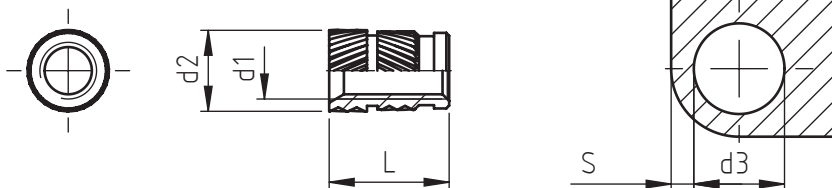


Applications:
thermoplastic materials
thermosetting materials

Assembly:
ultrasonic, heat, overmoulding.
overmoulding.

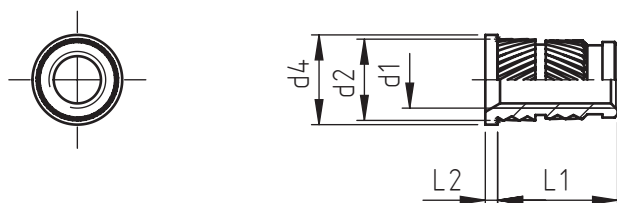
860/861



code	metric thread	external diameter	total length	hole diameter	minimum wall thickness
	d1	d2	L	d3	S
860 0 020.80	M 2	3,6	4,0	3,2	2,0
860 0 025.80	M 2,5	4,6	5,8	4,0	2,3
860 0 030.80	M 3	4,6	5,8	4,0	2,3
860 0 035.80	M 3,5	5,4	7,2	4,8	2,5
860 0 040.80	M 4	6,3	8,2	5,6	2,5
860 0 050.80	M 5	7,0	9,5	6,4	2,7
860 0 060.80	M 6	8,6	12,7	8,0	3,0
860 0 080.80	M 8	10,2	12,7	9,6	3,5
860 0 100.80	M 10	12,3	12,7	11,7	4,0

code	total length
	L
-	-
861 0 025.80	4,0
861 0 030.80	4,0
861 0 035.80	5,8
861 0 040.80	7,2
861 0 050.80	8,2
861 0 060.80	9,5
861 0 080.80	9,5
861 0 100.80	9,5

862



code	metric thread	external diameter	head diameter	thickness head	anchorage dimension	hole diameter	minimum wall thickness
	d1	d2	d4	L2	L1	d3	S
862 0 020.80	M 2	3,6	4,8	0,6	4,0	3,2	2,0
862 0 025.80	M 2,5	4,6	5,6	0,6	5,8	4,0	2,3
862 0 030.80	M 3	4,6	5,6	0,6	5,8	4,0	2,3
862 0 035.80	M 3,5	5,4	6,4	0,8	7,2	4,8	2,5
862 0 040.80	M 4	6,3	7,2	0,8	8,2	5,6	2,5
862 0 050.80	M 5	7,0	8,0	1,0	9,5	6,4	2,7
862 0 060.80	M 6	8,6	9,5	1,3	12,7	8,0	3,0
862 0 080.80	M 8	10,2	11,0	1,3	12,7	9,6	3,5
862 0 100.80	M 10	12,3	14,0	1,3	12,7	11,7	4,0

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 with head, M5 thread, brass:
 862 0050.80

