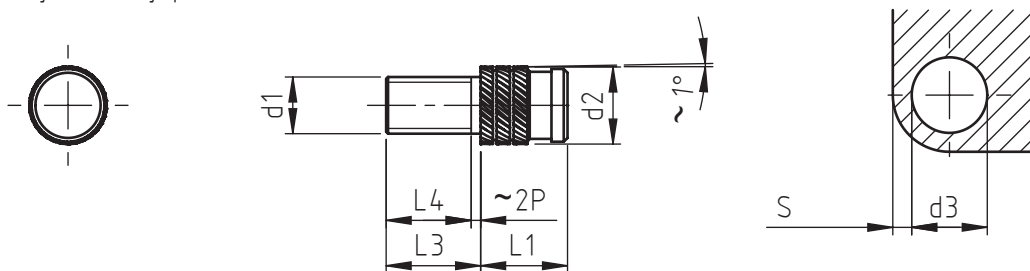


Applications: rigid thermoplastic materials.
Assembly: by pressure.

856



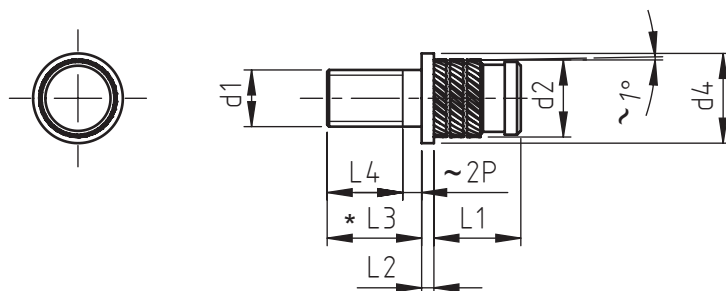
code	metric thread	external diameter	anchorage dimension	hole diameter	minimum wall thickness
	d1	d2	L1	d3	S
856 0020.8	M 2	3,35	4,0	3,1	1,6
856 0025.8	M 2,5	4,2	5,3	3,8	2,0
856 0030.8	M 3	4,2	5,3	3,8	2,0
856 0035.8	M 3,5	5,0	6,3	4,6	2,5
856 0040.8	M 4	5,8	7,4	5,4	2,5
856 0050.8	M 5	6,6	8,3	6,2	2,5
856 0060.8	M 6	8,2	9,2	7,8	2,8
856 0080.8	M 8	9,7	9,2	9,3	3,8

 Available stud length
Table 1

code (final data)	stud length	availability		
	L3	M 2 M 2,5	M 3 M 3,5 M 4	M 5 M 6 M 8
_____ 2	6	X	X	X
_____ 4	10	X	X	X
_____ 6	16	X	X	X
_____ 8	25	X	X	X

Thread length $L4 = L3 - 2P$
 P = thread pitch

857



* Stud length L 3
see Table 1.

code	metric thread	external diameter	hole diameter	head thickness	anchorage dimension	hole diameter	minimum wall thickness
	d1	d2	d4	L2	L1	d3	S
857 0020.8	M 2	3,35	4,8	0,6	4,0	3,1	1,6
857 0025.8	M 2,5	4,2	5,6	0,6	5,3	3,8	2,0
857 0030.8	M 3	4,2	5,6	0,6	5,3	3,8	2,0
857 0035.8	M 3,5	5,0	6,4	0,8	6,3	4,6	2,5
857 0040.8	M 4	5,8	7,2	0,8	7,4	5,4	2,5
857 0050.8	M 5	6,6	8,0	1,0	8,3	6,2	2,5
857 0060.8	M 6	8,2	9,5	1,3	9,2	7,8	2,8
857 0080.8	M 8	9,7	11,0	1,3	9,2	9,3	3,8

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 6g
Example: threaded insert Mubux, M5 thread, brass,
stud length 16mm: 856 0050.86

