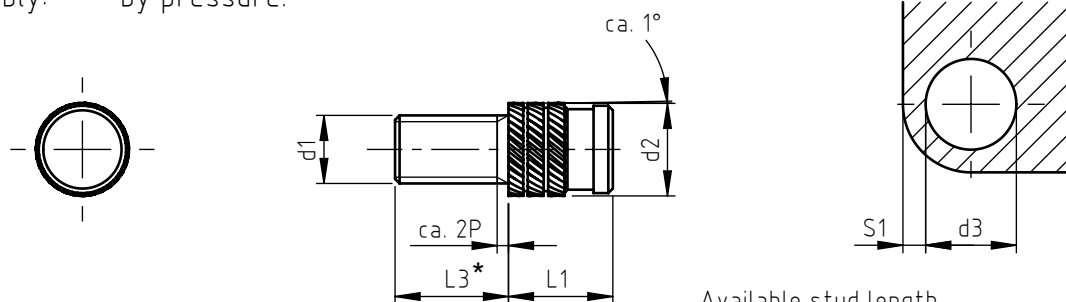


Applications: on rigid thermoplastic materials.
Assembly: by pressure.

856



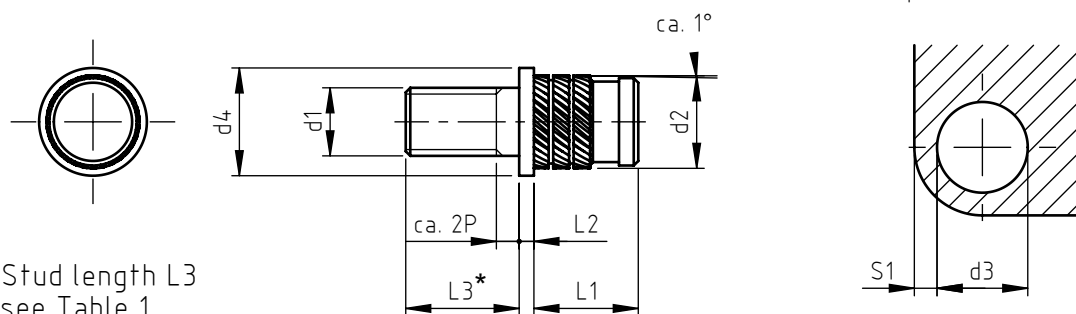
Available stud length
Table 1

code	metric thread d1	external diameter d2	anchorage dimension L1	hole diameter d3	minimum wall thickness S1
856 0030.8	M 3	4,2	5,3	3,8÷3,9	2,0
856 0040.8	M 4	5,8	7,4	5,4÷5,5	2,5
856 0050.8	M 5	6,6	8,3	6,2÷6,3	2,5
856 0060.8	M 6	8,2	9,2	7,8÷7,9	2,8
856 0080.8	M 8	9,7	9,2	9,3÷9,4	3,8

code (final data)	stud length	availability	
	L3	M 3 M 4	M 5 M 6 M 8
_____2	6	X	X
_____4	10	X	X
_____6	16	X	X
_____8	25	X	X

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

857



* Stud length L3
see Table 1.

code	metric thread d1	external diameter d2	head diameter d4	head thickness L2	anchorage dimension L1	hole diameter d3	minimum wall thickness S1
857 0030.8	M 3	4,2	5,6	0,6	5,3	3,8÷3,9	2,0
857 0040.8	M 4	5,8	7,2	0,8	7,4	5,4÷5,5	2,5
857 0050.8	M 5	6,6	8,0	1,0	8,3	6,2÷6,3	2,5
857 0060.8	M 6	8,2	9,5	1,3	9,2	7,8÷7,9	2,8
857 0080.8	M 8	9,7	11,0	1,3	9,2	9,3÷9,4	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
d1 thread: ISO 6g
Example: brass mubux threaded insert 16mm stud lenght,
M5 thread: 856 0050.86

