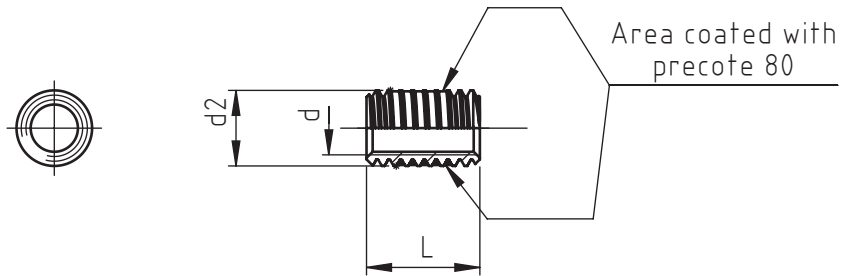


Applications: on threaded materials (see external diameter d2).
Assembly: by screwing.



code	total length L
971___	1 d
972___	1,5 d
973___	2 d
974___	2,5 d

code	internal thread d	external thread d2	standard lengths			
			1 d	1,5 d	2 d	2,5 d
___0030___	M 3	M 5		4,5	6	
___0040___	M 4	M 6		6	8	10
___0050___	M 5	M 7		7,5	10	12,5
___0060___	M 6	M 8		9	12	15
___0080___	M 8	M 12		12	16	20
___0100___	M 10	M 14		15	20	25
___0120___	M 12	M 16	12	18	24	30

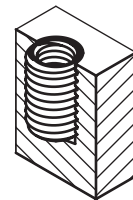
Non binding dimensions, expressed in mm.

part: cutting resistance N/mm ²	screw: resistance class	suggested lengths				
		M 3	M 4	M 5	M 6- M 10	M 12
≥ 70	4,8	2 d	1,5 d	2 d	2 d	-
≥ 140	4,8	2 d	1,5 d	2 d	1,5 d	1 d
	6,8	2 d	1,5 d	2 d	1,5 d	1,5 d
	8,8	2 d	1,5 d	2 d	2 d	2 d
≥ 210	6,8	2 d	1,5 d	2 d	1,5 d	1 d
	8,8	2 d	1,5 d	2 d	1,5 d	1,5 d
	12,9	2 d	1,5 d	2 d	1,5 d	2 d
	14,9	2 d	2 d	2 d	2 d	2,5 d
≥ 280	6,8	2 d	1,5 d	2 d	1,5 d	1 d
	8,8 ÷ 12,9	2 d	1,5 d	2 d	1,5 d	1,5 d
	14,9	2 d	1,5 d	2 d	1,5 d	2 d

Example: part cutting resistance ~ 160 N/mm², M6 screw class 8.8, suggested length: 2d = 12 mm.

Standard
 On demand
 Not manufactured

Material: steel (other materials on demand)
 Finishing: zinc-plated
 Precote 80 glue coating (red) ___ .10
___ .16
 Tolerances: length L ± 0,25
 Threading: internal ISO 6H
 external metric
 Example: Mubux - M 970, length 2d, M5 internal thread,
 M 7 external thread, steel, coating Precote 80:
 973 0050.16



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