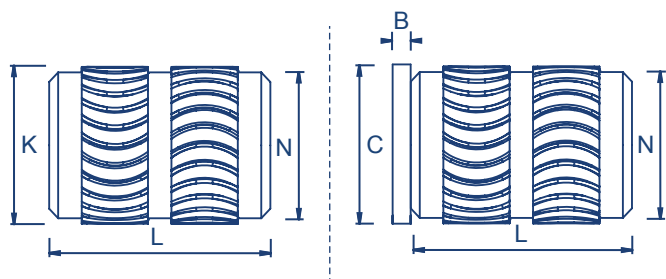


Brass/Self Colour



Metric Dimensions

Thread size	Metric	M2*	M2.5*	M3	M3.5	M4	M5	M6	M8*
L mm		3.9	5.8	5.8	7.1	8.1	9.5	12.7	12.7
K mm		3.5	4.4	4.4	5.2	6.1	6.9	8.5	10.0
B mm		0.51	0.58	0.58	0.74	0.89	1.07	1.32	1.32
C mm		4.8	5.5	5.5	6.4	7.1	7.9	9.5	11.1
N mm		3.1	3.9	3.9	4.7	5.5	6.3	7.9	9.5
Recommended Hole Size mm (-0.0/+0.1)		3.2	4.0	4.0	4.8	5.6	6.4	8.0	9.6
Minimum Wall Thickness mm		1.4	1.8	1.8	2.1	2.4	2.8	3.6	5.0

*Non preferred - Please enquire for availability

Non standard lengths and stud versions available on request
Unified price and delivery available upon request

Heat-Sert™ Information for designers

The Heat-Sert™ has been designed for post mould installation into notch-sensitive thermoplastics using heat. The rounded knurls alleviate stress in the mating boss.

Advantages:

- Designed specifically for notch-sensitive plastics
- Symmetrical design for automated installation
- High pull out and torque resistance

Installation Data

The Heat-Sert™ is installed using heat and you must ensure that the insert softens, but does not melt the plastic which helps avoid flash forming around the top of the insert.