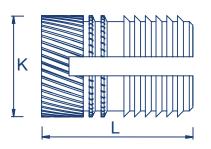


Brass/Self Colour







Metric Dimensions

Thread size	Metric	M2*	M2.5*	M3	M3.5	M4	M5	M6	M8*
Lmm		4.0	5.8	5.8	7.2	8.2	9.5	12.7	12.7
Kmm		3.7	4.5	4.5	5.3	6.2	6.9	8.5	10.1
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		1.6	2.0	2.0	2.4	2.8	3.2	4.0	4.8

*Non preferred - Please enquire for availability

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

Press-Sert[™] Information for designers

The Press-Sert[™] is a press-in insert, designed for post mould installation into thermoplastics. The combination of plain and knurled vanes provides good levels of pull out and torque resistance.

Advantages:

- Simple, press-in installation
- Provides self-locking action on mating screw
- Good pull out and torque resistance

Installation Data

The Press-Sert^{\mathbb{M}} should be installed with a press that can provide a steady squeezing action to prevent damage to the mating boss.

The mating screw should always be installed into the knurled end of the insert to allow it to expand. It is important that the screw fully penetrates the insert to achieve full expansion and optimum pull-out resistance. Press-Sert^{\mathbb{M}} inserts should not be used in notch-sensitive plastics.