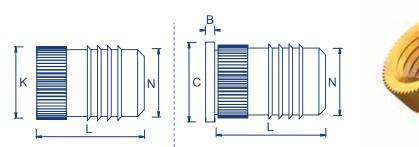
# **Fin-Sert**<sup>™</sup>

Unheaded (UHBRFI) Headed (HDBRFI)



## **Brass/Self Colour**





# **Metric Dimensions**

Thread size	Metric	M2*	M2.5*	M3	M3.5	M4	M5	M6	M8*
	mouno								
L mm		4.0	4.8	4.8	6.4	7.9	9.5	12.7	12.7
K mm		3.7	4.5	4.5	5.3	6.1	7.0	8.6	10.2
B mm		0.45	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		1.6	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

## Fin-Sert<sup>™</sup> Information for designers

The Fin-Sert<sup>™</sup> is a press-in insert, designed for post mould installation into thermoplastics. The combination of fins and knurls provides good levels of pull out and torque resistance.

### Advantages:

- Simple, press-in installation
- Free running female thread
- Good pull out and torque resistance

## Installation Data

The Fin-Sert  $^{\rm TM}$  should be installed with a press that can provide a steady squeezing action to prevent damage to the mating boss.