

# THREADED INSERTS FOR PRE-TAPPED HOLES (PTT)



A through-tapped, thread reducing insert for use in pre-tapped holes

## Through Tapped, Thread Reducing Inserts—PTT

These inserts have a standard through tapped metric internal and external thread. They are suitable for use in pre-tapped holes, which makes them suitable for use in most materials.

They are similar in form to the Blind Self-Tapping Inserts, have a 45° shoulder and undercut. The lead-in is chamfered at 10°.



### Materials available, to order

- ◆ Stainless Steel 303
- ◆ Stainless Steel 316
- ◆ Mild Steel
- ◆ Brass

Nominal Size	M4	M5	M6	M8	M10	M12
Length (mm)	8	10	14	15	20	25
Internal Thread	M4 x 0.7mm	M5 x 0.8mm	M6 x 1.0mm	M8 x 1.25mm	M10 x 1.5mm	M12 x 1.75mm
Outside Thread	M8 x 1.25mm	M8 x 1.25mm	M10 x 1.5mm	M12 x 1.75mm	M14 x 2.0mm	M16 x 2.0mm
Recommended Hole Size (mm)*	4.9 5.6	6.6 7.6	7.4 8.6	9.7 10.6	11.5 13.6	13.6 15.5

\* Recommended Hole Sizes are advisory and should be treated as such. This advise is intended as a guide as all applications are different, depending on the host material and application. Technifast are not responsible for any damage caused when using our inserts.

Alternative sizes can be quoted to customer specification. E-Mail [sales@technifast.co.uk](mailto:sales@technifast.co.uk) with your requirements

Technifast Ltd  
North Folds Road  
Oakley Hay Industrial Estate  
CORBY, Northamptonshire, NN18 9AT  
United Kingdom

Tel: +44 (0)1536 461140  
E-Mail: [sales@technifast.co.uk](mailto:sales@technifast.co.uk)

Company No: 2460440 | VAT No GB 550 6965 25  
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