

## THREADED INSERTS, SELF-TAPPING (STT)



A through-tapped, self-tapping insert, similar to series STB

### Through Tapped, Self Tapping Inserts—STT

These inserts are a hybrid between our Inserts for Pre-Tapped holes (Series PTT) and our Blind Self-Tapping inserts (Series STB)

They are shouldered with an undercut and have metric internal threads. The external threads are a 30° self-tapping form with a three notch cutting relief that works in a similar way as the Blind Self-Tapping range.



#### Materials available, to order

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

Nominal Size	M4	M5	M6	M8	M10	M12
Length (mm)	9	10 12	14	6	20	26
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, 30° self-tapping	M6 x 1.25mm	M8 x 1.5mm	M9 x 1.75mm	M12 x 2.0mm	M14 x 2.5mm	M16 x 2.75mm
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
Cutting Relief	3 x Milled Notch					
* 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 <a href="mailto:sales@technifast.co.uk">sales@technifast.co.uk</a> 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  
© 2020 by Technifast Ltd. All Rights Reserved



[Visit Our Website](#)

