



## Round Mouldcert Blind

| Part No.  | Thread M | Dim A | Dim B + 0.25 | Dim C min | Dim D | Dim E +/-0.02 | Dim F - 0.02 | Dim G +/- 0.1 | Dim H +/- 0.013 | Taper I Inc. | Dim J |
|-----------|----------|-------|--------------|-----------|-------|---------------|--------------|---------------|-----------------|--------------|-------|
| FT020H054 | M2       | 3.5   | 5.50         | 3.60      | 1.00  | 0.80          | 1.55         | 2.65          | 2.300           | 6.00         | 3.00  |
| FT025H063 | M2.5     | 4.30  | 6.40         | 4.00      | 1.15  | 0.90          | 2.00         | 3.00          | 2.800           | 5.00         | 3.50  |
| FT030H072 | M3       | 4.70  | 7.30         | 4.60      | 1.30  | 1.05          | 2.45         | 3.40          | 3.125           | 4.50         | 4.00  |
| FT035H090 | M3.5     | 5.50  | 9.20         | 6.00      | 1.55  | 1.30          | 2.85         | 4.55          | 3.750           | 4.50         | 4.70  |
| FT040H100 | M4       | 6.30  | 10.20        | 6.70      | 1.80  | 1.55          | 3.25         | 5.00          | 4.425           | 4.50         | 5.40  |
| FT050H110 | M5       | 7.35  | 11.20        | 7.40      | 1.95  | 1.70          | 4.15         | 5.55          | 5.125           | 5.00         | 6.00  |
| FT060H143 | M6       | 9.85  | 14.40        | 8.10      | 2.05  | 1.80          | 4.95         | 6.15          | 6.600           | 5.50         | 8.00  |
| FT080H160 | M8       | 11.45 | 16.50        | 11.10     | 2.25  | 2.00          | 6.70         | 9.00          | 8.500           | 6.00         | 10.0  |
| FT100H177 | M10      | 13.85 | 17.90        | 11.90     | 2.35  | 2.10          | 8.40         | 9.70          | 10.500          | 6.00         | 12.0  |

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FT Type inserts are designed for overmoulding into thermoplastic or thermoset materials. The unique design of 3 herringbone knurl bands combined with the included recesses offer excellent rotational and pull out performance. The open end has a counterbore which locates onto a shouldered pin within the tool to eliminate plastic ingress into the threads. Material and Finish:-Brass Self Colour Stainless Steel 303 (special order only)

**All information is given for guidance only and designers should satisfy themselves as to the suitability of the specification by requesting samples**