Plastic Melt Bolts

The Blank Bolt is used to seal hole if thermocouple is removed from extruder.

NOTE: All bolts except Blank Bolts are drilled to accept 1/8” diameter thermocouple.

Design Features:
- Made of Glass-Filled Nylon, 350°F (177°C) max.
- 250 VAC RMS max. Voltage Rating, 20 Amps max.
- Supplied with 6-32 Terminal Screws
- Available with Nickel-Plated Copper Lugs, Thermocouple Compensating Lugs or No Lugs

Ordering Code: TBS

No. of Terminals BOX 1
Enter 02 to 20
(See table for available Number of Terminals)

Type of Lugs BOX 2
00 = No Lugs, Screws Supplied
10 = Nickel-Plated Copper Lugs Compensating Lugs
20 = Thermocouple

Recommended drilling dimensions for proper mounting in extruder

Detailed Dimensions for Plastic Melt Bolts

Bolt-Tip Dimensions

Number of Terminals | “A” Dim. (inches) | “L” Dim. (inches)
--- | --- | ---
2 | 1.31 | 1.63
3 | 1.75 | 2.06
4 | 2.19 | 2.50
6 | 3.06 | 3.38
8 | 3.94 | 4.25
10 | 4.81 | 5.13
12 | 5.69 | 6.00
14 | 6.56 | 6.88
16 | 7.44 | 7.75
20 | 9.19 | 9.50

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