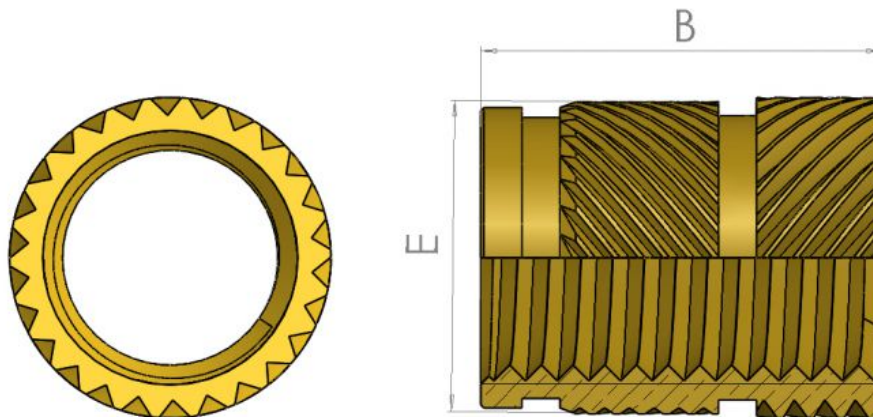




Series: 20106 Type: IS



## Heat / Ultrasonic Inserts

Part No.	Thread A	Ext. Diam. E	Length B	Hole dia. L+0.1	Min Wall W
IS020H040	M2.0	3.60	4.00	3.20	2.00
IS025H058	M2.5	4.60	5.80	4.00	2.30
IS025H040	M2.5	4.60	4.00	4.00	2.30
IS030H058	M3.0	4.60	5.80	4.00	2.30
IS030H040	M3.0	4.60	4.00	4.00	2.30
IS035H072	M3.5	5.40	7.20	4.80	2.50
IS035H058	M3.5	5.40	5.80	4.80	2.50
IS040H082	M4.0	6.30	8.20	5.60	2.50
IS040H072	M4.0	6.30	7.20	5.60	2.50
IS050H095	M5.0	7.00	9.50	6.40	2.70
IS050H082	M5.0	7.00	8.20	6.40	2.70
IS060H127	M6.0	8.60	12.70	8.00	3.00
IS060H095	M6.0	8.60	9.50	8.00	3.00
IS080H127	M8.0	10.20	12.70	9.60	3.50
IS080H095	M8.0	10.20	9.50	9.60	3.50
IS100H127	M10.0	12.30	12.70	11.70	4.00
IS100H095	M10.0	12.30	9.50	11.70	4.00

The IS Insonic Range of Inserts are designed to provide strong reusable thread forms in Thermoplastic materials. The unique opposing helix knurl provides exceptional resistance to torque loads and facilitates the flow of plastic into the two recessed grooves providing greater pullout loads than alternative designs. Materials and Finishes: Brass Self Colour (nickel plated on request) 303 Stainless Steel (code S) special order only check with sales dept. To Specify Use: Series No / Part No (eg 20106 IS030H058)

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