

# **TOOLTECH 3842**

## **DESCRIPTION**

ToolTech 3842 is a typical nickel, chrome, molybdenum carbon stainless steel alloy. This material is highly resistant to cavitational and rotational scarring and galling in marine applications. Deposits are desirable where a high post-machine polish is necessary.

### **APPLICATIONS**

Die Cast Shafts
Crankshafts

GearsForgingsAxlesCastings

- Build-Up on all Ferrous Shafts

### TECHNICAL DATA

Wire Type: Metal-Cored, Open-Arc or Gas Shielded Alloy Elements: Carbon, Chromium, Nickel and Iron

Weld Deposit: 38-42Rc

Deposit Thickness: Unlimited Deposits Cannot be Flame Cut

Slagless Deposit

### **AVAILABILITY**

.045" on 25 lb. spools 1/16" on 25 lb. spools

7/64" on 25 lb. spools or 60 lb. coils