

JAY ENGINEERING

Spl. Screw, Barrel & Precision Machine Parts

Single Screws, Barrels for Extruder, Injection Moulding & Blow Moulding Machines

We can manufacture screws up to 150 Diameters, 5-meter & barrels of 150 Internal Diameters, 4-meter. We also Manufacture rubber extruder machine parts like screws, barrels, liners, couplings.

Bi metallic screws – better life of screws

Bimetallic screws give better wear resistance than gas nitride screws. Hence, these are preferred for glass filled, reprocessed and some engineering plastics. As the flights of the screw are most exposed to abrasion & corrosion; in order to minimize the rate of wear, hard coating with wear resistant material can be done on the outside diameter of the screw.



SS Water Cooling Blow Pin



Screws & Barrels



SS Water Cooling Blow Pin with Belgian Copper Tip

INFRASTRUCTURE

- 5 VMC Machines. ➤ 4 CNC Lathe Machines. ➤ 4 Conventional Milling Machines.
- 11 Conventional Lathe (From 4ft. to 20ft.) Machines. ➤ 6 Drilling Machines.
- 2 Automatic Surface Grinding Machines. ➤ 1 Automatic Barrel Drilling Machine
- 1 Automatic 2 Conventional Tapping Machines. ➤ Welding Machines.
- Arc Welding ● CO2 Welding ● Argon Welding