



Manufacturers of Engineers Studs, Shaft Collars, Keys, Pins, Precision Turned Parts and Valves in Steel, Stainless, High Grade Alloy and Non-Ferrous Metals. Precision components produced to customer's specifications, drawings and bespoke requirements in most materials.

## **Engineer's Studs**





- Wide range of standard studs as well as manufacturing to our customer's own specification
- Imperial studs to BS1083 and BS2693
- Metric studs are made to BS4439
- Wide choice of materials available, standard in EN1A
- High tensile including 8.8 grade
- In many cases we offer a same-day despatch

## **Stud Standards and Dimensions**

- Imperial standard studs to BS1083:
  Screwed one diameter long at one end with 1/2 diameter length plain with balance of length screwed
- Imperial standard studs to BS2693:
  Screwed one diameter one end and screwed two diameters the other end
- Metric standard studs to BS4439:
  Screwed one diameter one end and screwed two diameters plus 6mm the other end. For studs up to 125mm diameter. Minimum plain portion is 5mm
- Studs over 125mm and up to 200mm diameter are screwed two diameter plus 12mm long
- Studs over 200mm are screwed two diameters long plus 25mm







