

SKM Products Limited

Weld Stud Manufacturer
Special Fastener Manufacturer



INTRODUCTION

SKM Products was formed in 1992 by a management team with over 15 years experience of Weldstud manufacture. It is our aim to provide a quality product in the shortest time possible.

As a Manufacturer, we are able to respond to the most urgent requirements of our customers, offering not only Standard Weldstuds, but also Special Design Studs & Fasteners. In an emergency, you will find our service is second to none.

We offer technical advice and pre-production samples, with enquiries welcome world-wide.



TECHNICAL DATA

All SKM Mild Steel Weld Studs are manufactured from high quality weldable grade Carbon Steels, with certification available on request.

All threads are cold rolled, ensuring that the flow line of the material is not interrupted. The surface quality is considerably improved, and the strength doubled. In addition, the thread offers better resistance in terms of both corrosion and wear. Metric thread forms comply with BS3643 pt2. Medium fit 6G.

In bar form, the material has strength designation of 4.7 ref BS6392. The U.T.S. increases slightly after thread rolling. Stainless Steel conforms to BS970 part 3 - either 316S11 or 304S11, depending on requirements.

All Drawn Arc Weld Studs are fluxed. The type and amount used is an essential factor in ensuring consistent and high quality welds. SKM DA Weld Studs feature a pointed flux ball. This aids accurate and swift location of the stud to the parent material.

Suitable Ceramics Ferrules are included with all Drawn Arc Studs.

STANDARD DA STUDS



Sizes range from M4 up to M30, in either self-colour or Anti-Corrosion plate (including Zinc, Copper, Nickel plate and Galvanisation).

Applications include:

Transformer Manufacture
Automotive Industry
Switchgear Manufacture
General Fabrication

DA BOSSES & UNTHREADED STUDS

Bosses are available with internal threads ranging from M3, through to M16. As with our Standard DA Studs, Bosses and plain studs are available as self-colour or plated.

Applications include:

As 'Standard DA Stud' above, Bosses being used particularly in the Hydraulics Industry



CD STUDS & BOSSES



Range includes sizes between 3mm and 8mm diameter, threaded or plain. Available in a range of materials including Mild & Stainless Steels, Brass and Aluminium Alloy.

Applications include:

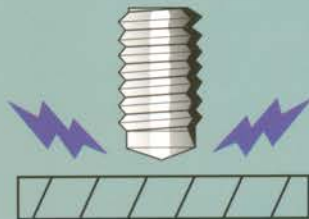
Electronics Industry
Food Preparation Equipment
General Light Fabrication
Insulation

ACCESSORIES

A wide range of Studwelding Accessories and Consumables, including the following:

DA Chucks (Standard & Custom)
Ferrule Grips
CD Chucks
Footpieces
Weld Gun Legs
Ferrules





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