

# NUTS & STUD BOLTS

We produce standard and special nuts and stud bolts according to customer's drawings and specifications.

## International standard regulations:

ASTM	ASME
DIN	UNI
UNI	AFNOR

## Materials:

The materials used - all resistant to heat and corrosion - range from special alloy steel to superalloys, such as hastelloy, inconel, incoloy, titanium, and nickel.



# FLANGES

Besides standard flanges we can provide special ones (long welding neck ones included) according to customer's drawings and specifications.

## Materials

carbon steel  
high and low temperature alloy steel  
stainless steel  
nickel alloys

## International standard regulations

ANFOR	AWWA
UNI	API
DIN	MSS SP
ANSI	BS



# BUTT WELDING FITTINGS

**Butt welding fittings** - The sizes available range from 1/2" to 72". Nonetheless we can also supply special dimensions. They are made of high and low temperature carbon steel, stainless steel, and steel, copper alloy, titanium alloy and aluminium alloy (fulfilling the ASTM and NACE regulations).

## Types available:

- ▶ 45° short and long radius elbows
- ▶ 90° short and long radius elbows
- ▶ 180° short and long radius elbows
- ▶ Equal Tees
- ▶ Reducing Tees
- ▶ Concentric and eccentric reducers
- ▶ Caps
- ▶ Tubes



# PARTS FOR HEAT EXCHANGERS

**PARTS FOR SHELL-AND-TUBE HEAT EXCHANGERS** - In our product range parts for shell-and-tube heat exchangers are also included. In the light of the peculiarity of these parts, we supply them based on the customer's drawings fulfilling ASME VIII (Division 1&2), ANSI, TEMA, BS, ISPESEL, and TUV international requirements.

