



## Forged Fittings

### Type

Elbow (45 & 90 Deg)  
Tee  
Union  
Cross  
Swage Nipple  
Coupling  
Cap  
Plug  
Bushing  
Boss

### Test Certificate

Manufacturer Test Certification  
En 3.1 & 3.2  
IBR Test Certificate Form IIIC

### Stainless Steel & Duplex Steel Forged Fittings

Size : 1/2"NB to 4"NB (Socket Weld & Threaded)  
Class : 3000#, 6000#, 9000# in ANSI B 16.11  
Stainless Steel : ASTM A 182F - 304/304H/304L/316/316H  
316/316Ti, 309, 310, 317L, 321, 347, 904L  
Duplex Steel : ASTM A 182 - F51, F53, F55

### Alloy Steel, Carbon Steel & LTCS Forged Fittings

Size : 1/2"NB to 4"NB (Socket Weld & Threaded)  
Schedule : 3000#, 6000#, 9000# in ANSI B 16.11  
Alloy Steel : ASTM A 182 - F5, F9, F11, F21, F22 & F91  
Carbon Steel : ASTM A 105  
Low Temp. CS : Hot Dip Galvanizing, Sand Blasting,  
Customized Machining

### Copper & Nickel Alloys Forged Fittings

Size : 1/2"NB to 4"NB, (Socket Weld & Threaded)  
Class : 3000#, 6000#, 9000#, In ANSI B 16.11  
Copper Nickel : C70600(90:10), C71500 (70:30), C71640  
Nickel : UNS N02200, N02201  
Monel : UNS N04400, N05500, Alloy 20  
Inconel : UNS N06600, N06601, N06625, N08800, N08810, N08825  
Hastelloy : UNS N10276, N06022, N10665, N06455  
Titanium : Gr. 1,2,3 DTH 3.7025, DTH 3.7065, DTH 3.7055