

Forged Fittings



Drop Forging is a processing method by use of forging press put pressure on metal blanks, making it produce plastic deformation in order to obtain certain mechanical properties, a certain shape and sizes. Forging can eliminate the as-cast loose defect produced during metal smelting process, and optimize the microstructure. Meanwhile because of the intact metal flow, the mechanical properties of forging will be better than that of castings in same material.

Material : Carbon Steel, Stainless Steel, Alloy Steel & Low Temperature.

Items : A] Elbows, Tees, Couplings, Caps, Unions, Plugs, Hex Nipple, Bushings & Swage Nipples.

B] Weldolet, Sockolet, Thredolet, Elbowlet & Reducing Insert.

Construction : Socket Weld & Threaded.

Specification : ASTM A-105, A-182 F5, F9, F11, F22 & F91 ASTM A-350 Lf2,

ASTM A-182 F304, F304L, F316, F316L & F321.

Range : A] 1/4" to 4" - [Rating - 3000#, 6000# & 9000#]

B] 1/4" to 12" [Thickness as per all Schedules for Weldolet]

Dimension Std. : ANSI B-16.11, MSS-SP97, BS-3799 & Mfg. Std.