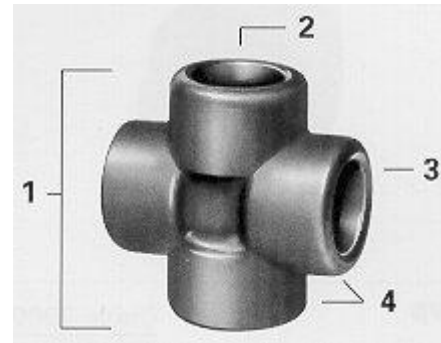
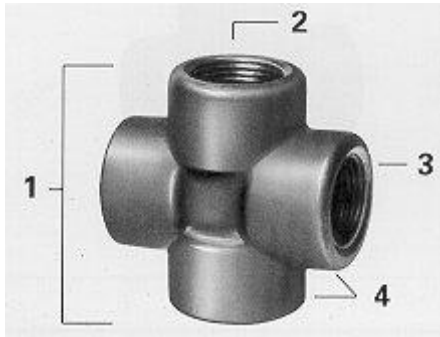


FORGED STEEL FITTINGS AND UNIONS

GENERAL INFORMATION



Threaded Fittings

1. Class 2000, 3000 and 6000 for threaded fittings.
2. Industry standardized thread forms are assured through rigid adherence to ANSI/ASME B1.20.1 standards.
3. Quality threads are assured and controlled by ANPT gauging standards. Qualified gauge calibration programs are maintained on all inspection and test equipment.
4. Extended reinforcing bands beyond the critical depth of threading ensure that wall thickness dimensions are maintained.

Socket Weld Fittings

1. Class 3000, 6000 and 9000 for socket weld fittings.
2. Forging design and geometry ensure minimum thickness conditions are always exceeded.
3. Concentric socket and through bores minimize turbulence and waterway flow restrictions.
4. Extended reinforcing bands and center distance to socket bottom dimension ensure minimum wall thickness dimensions are exceeded.

- Engineered and manufactured from materials in accordance with the relevant ASTM material specifications.

1/8" - 4" ASTM A 105, ASME SA105

1/8" - 2 1/2" ASTM A182, Grade F5, F9, f11 and F22

- Capitol Forged Steel fittings and Unions meet the latest revisions of ANSI B16.11 and MSS SP83 and MSS SP79 dimensional standards.
- Permanent heat code identification and pipe size markings on fittings and unions ensure full traceability from raw material to finished product.
- Forged steel shapes are machined from solid forgings with grain flow and strength designed in to meet the most stringent operating conditions.
- Extensive in-process final inspection, certification and quality assurance records are maintained for future reference.

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