



MALLEABLE IRON THREADED FITTINGS

Standard Class 150 Specifications:

[ANSI](#) B1.20.1, Threads, B 16.3, Dimensions, Pressure Rating

[ASTM](#) A197, Material. A153, Galvanizing

[Federal Spec](#): WWP 521

Pressure Ratings: 150 psig – Saturated Stream

300 psig – At 150 Degrees W. O. G.

[U.L.C.](#) and [U.L.](#) listed where applicable, [FM](#) approved

Extra Heavy Class 300 Specifications:

[ANSI](#) B1.20.1, Threads, B16.3, Dimensions, Pressure Rating

[ASTM](#) A197, Material A153, Galvanizing

Pressure Ratings: 300 psig – Saturated Stream

1/4" - 1" – 2000 psig – At 150 Degrees W.O.G.

1 1/4" - 2" – 1500 psig – At 150 Degrees W.O.G.

2 1/2" - 3" – 1000 psig – At 150 Degrees W.O.G.

[U.L.C.](#) and [U.L.](#) listed where applicable, [FM](#) approved

Union Specifications:

(Brass to Brass, Brass to Iron, Iron to Iron, Gasket Type, Dielectric Iron to Brass)

[ANSI](#) B1.20.1, Threads, B16.39, Dimensions, Pressure Rating

[ASTM](#) A197, Material. A153, Galvanizing

[Federal Spec](#): WW-U-531

Pressure Ratings: Class 150: 150 psig – Saturated Stream

300 psig – At 150 Degrees W.O.G.

Class 250: 250 psig – Saturated Stream

500 psig – At 150 Degrees W.O.G.

Class 300: 300 psig – Saturated Stream

600 psig – At 150 Degrees W.O.G.

[U.L.C.](#) and [U.L.](#) listed where applicable, [FM](#) approved

Top Beam & C-Clamp Specifications:

Malleable Iron

[ASTM](#) A197, Material. A153, Galvanizing

3/8", 1/2" rod size

Supplied with set screw and lock nut

Clamp Range: Small mouth Beam Clamp & C-Clamp – 3/4"

Large mouth Beam Clamp & C-Clamp – 1 1/4"

[U.L.C.](#) and [U.L.](#) listed where applicable, [FM](#) approved

[ANSI](#) B1.20.1, Threads, B 16.4, Dimensions, Pressure Rating

[ASTM](#) A126, Material. A153, Galvanizing

[Federal Spec](#): WWP 521

Pressure Ratings: 125 psig – Saturated Stream

175 psig – At 150 Degrees W. O. G.

[Federal Spec](#): WW-P-501

[U.L.C.](#) and [U.L.](#) Listed Where Applicable

[FM](#) Approved Where Applicable

Plug and Bushing Specifications:

[ANSI](#) B1.20.1, Threads, B16.14, Dimensions, Pressure Rating

[ASTM](#) A197 (Malleable), A126 (Cast), Material A153, Galvanizing

Pressure Ratings: Malleable: 150 psig – Saturated Stream

300 psig – At 150 Degrees W.O.G.

Pressure Ratings: Cast: 125 psig – Saturated Stream

175 psig – At 150 Degrees W.O.G.

[Federal Spec](#): WW-P-471

[U.L.C.](#) and [U.L.](#) Listed Where Applicable

[FM](#) Approved Where Applicable

Drainage Fitting Specifications:

[ANSI](#) B1.20.1, Threads, B16.12, Dimensions

[ASTM](#) A126, Material. A153, Galvanizing

[Federal Spec](#): WW-F-941

Cast Iron Flange Specifications:

[ANSI](#) B1.20.1, Threads, B16.1, Dimensions, Pressure Rating

[ASTM](#) A126, Material. A153, Galvanizing

Pressure Ratings: 125 psig – Saturated Stream

175 psig – At 150 Degrees W.O.G.

[Federal Spec](#): WW-F-406

[U.L.C.](#) and [U.L.](#) Listed Where Applicable

[FM](#) Approved Where Applicable

Cast Iron Flange Fitting Specifications:

[ANSI](#) B16.1, Pressure Rating

[ASTM](#) A126, Material

Pressure Ratings: 125 psig – Saturated Stream

175 psig – At 150 Degrees W.O.G.

[Federal Spec](#): WW-F-406

[U.L.C.](#) and [U.L.](#) Listed Where Applicable

[FM](#)



F.W. WEBB COMPANY

PLAIN-END FITTING SPECIFICATIONS

Housing: Cast Iron to ASTM A126 Class A

Set Screws: Carbon Steel, Cadmium Plated, Self-Locking

Gaskets: E.P.D.M. to ASTM D-2000 With Temperature Range of -30 to 230 °F

Threaded Outlets: Conform to ANSI B-1.20.1 Specifications

Pressure Ratings: 175 psig

U.L. Listed, FM Approved

MECHANICAL BRANCH CONNECTOR SPECIFICATIONS

Housing: Cast Iron to A126 Class A, Ductile to A536

Gasket: E.P.D.M. to ASTM D-2000

Hole Size: 1 3/16"

U-Bolt: Plated High Tensile Steel

Threaded Outlet: Conform to ANSI/ASME B-1.20.1 Specifications

Run Sizes: 1 1/4", 1 1/2", 2", 2 1/2"

Outlet Sizes: 1/2", 3/4", 1"

Pressure Ratings: 175 psig

U.L. Listed, FM Approved