

EMERGENCY SERVICE FLANGES AND FITTINGS

1/8" |-----| 72"

Call 281-590-0190 24/7

WOI now offers more options for fittings and flanges on a quick rush emergency basis. WOI is a certified Woman-owned U.S. manufacturer of quality branch connections and specialty engineered products. For over 20 years, our company has provided a wide variety of products for use in many different sectors and industries. WOI has a proven reputation as a manufacturer of choice by our customers and end-users worldwide. WOI is listed on numerous AMLs and we hold a number of certifications; including ISO 9001, PED & NSF-61.

PRODUCTS

Branch outlet fittings - SP97: 1/8" - 72"

- Conventional weld-on: butt-weld, socket-weld, threaded, flanged, nipple, grooved, lateral, elbow mount, hill side
- Insert/weld-in: sweep style, nozzle style, safety relief, butt-weld, socket-weld, threaded, flanged, lateral, elbow mount, hill side

Forged steel fittings - B16.11: 1/8" - 6"

- Tee, cross, lateral, 45° / 90° elbow, coupling, couplet, boss, cap, plug, bushing
 - > Socket-weld, threaded, combination

Buttwelding fittings - B16.9, SP75

- 1/2" - 24" Tee, cross, lateral, wye; concentric/eccentric reducer; lap joint stub end; cap
- 1/2" - 6" 45° / 90° Elbow (forged style)

Flanges - B16.5, B16.36, SP44, VIII-1 APP 2: 1/2" - 24"

- Weld neck, blind, hub, slip-on, lap joint, socket-weld, threaded, orifice

Swages - SP95: 1/4" - 6"

- Concentric and eccentric

Pipe nipples: 1/8" - 6"

- Plain, beveled, threaded, grooved, contoured

Miscellaneous

- ES-16 radiographic plugs and bosses, hemi-heads, SP-79 reducing inserts, SP-83 unions, SP-95 bull plugs, studding outlets, transition pieces

WOI[®]

WELDING OUTLETS, INC.

MADE IN THE USA



MATERIALS

- Carbon steel: A105
- Carbon steel: A105 enhanced, Mn:C ratio ≥ 5:1, C ≤ 0.23, CE ≤ 0.43, Grain Size 7 or finer, normalized
- Low temperature: A350 LF2 CL.1
- HF Acid / HF Alky (A961 S62)
- Low temperature flanges - A707 L3 CL.3
- High yield: F42, F46, F48, F50, F52, F56, F60, F65, F70
- 300 series stainless steel: 304/L, 304H, 316/L, 316H, 317, 321, 321H, 347, 347H
- Duplex ferritic-austenitic stainless steel F51, F53, F55, F60
- Low alloy steels: F5, F9, F91 Type 1, F91 Type 2, F11 CL.1, F11 CL.2, F11 CL.3, F22 CL.1, F22 CL.3
- Nickel alloys: 200, 400, 600, 625, 800H, 800HT, 825
- High temp. corrosion resistant: A20, AL6XN, C276, HAST-B2, C-22

