

Stockholder Of Din Pn10 Socket Weld Elbolet, Copper Nickel Socket Weld Elbolet Exporter in India, Alloy 20 Socket Weld Elbolet Traders In India, ASTM A182 SS Socket Weld Elbolet, Alloy Steel Welding Outlets, Inconel 600 Socket Weld Elbolet

Stockist Of Stainless Steel Socket Weld Elbolet, Raised Faced Socket Weld Elbolet Dealer In India, Ansi B16.11 Socket Weld Elbolet, ASME B16.11 Socket Weld Elbolet, Asme B16.11 Class 150 Socket Weld Elbolet Dimension

Best Deal Of Duplex Steel Socket Weld Elbolet, Hastelloy C22 Socket Weld Elbolet, Alloy Steel Blind Socket Weld Elbolet, Nickel Alloy 200 Socket Weld Elbolet, Manufacturer Of Socket Weld Elbolet, Carbon Steel Socket Weld Elbolet, Mss Sp-97 Socket Weld Elbolet In India

**Socket Weld Elbolet** is the most popular branch connection: the branch is made by welding the item to the outlet of the run pipe. The ends of a **Socket Weld Elbolet** are bevelled to facilitate the welding process, and for this reason **Socket Weld Elbolet** belong to the family of butt weld fittings.

**Fivebros forgings Pvt LTD.** Is One Of The Largest **Manufacturer Of Socket Weld Elbolet in India.** **SS ASME B16.11 Socket Weld Elbolet** has excellent resistance to chloride-ion stress-corrosion cracking, and as well shows appropriate resistance to a number of oxidizing environments. **ANSI B16.11 Socket Weld Elbolet** is very much resistant to chemical corrosion and oxidation (corrosion resistant), and has some high stress-rupture effectiveness and low creep rates under high stresses at temperatures after suitable heat treatment. Our **ASTM A182 Socket Weld Elbolet** are accessible to our valuable customers in different range of diameters (d), wall thicknesses (w) and sizes (nom. Pipe Size) in customized form (as per customer requirement or order) and also at quite affordable rates (Best Price In India). Meanwhile, we offer different types of these fitting such as [We Manufacture And Supply Socket Weld Elbolet In Other Materials Like :] **Stainless Steel 304 Socket Weld Elbolet**, Inconel 625 Socket Weld Elbolet, **Carbon Steel Socket Weld Elbolet**, **Alloy Steel Socket Weld Elbolet**, etc.

ASME B16.9 Socket Weld Elbolet Manufacturers

### **Standard Specification of Socket Weld Elbolet**

**Dimensions :** ASME 16.11, MSS SP-97, BS 3799

**Size :** 1/2" to 24"

**Pressure Class :** 3000 LBS, 6000 LBS, 9000 LBS

**Form :** Welding Outlets, Welding Olets.

### **What is Socket Weld Elbolet**

**Socket Weld Elbolet** is the most popular branch connection: the branch is made by welding the item to the outlet of the run pipe. The ends of a **ASTM A105 Socket Weld Elbolet** are bevelled to facilitate the welding process, and for this reason **Socket Weld Elbolet** belong to the family of butt weld Fittings.

### **Manufacturing Standards of Socket Weld Elbolet**

**ASTM A182** – ASME SA182 – Standard Specification for Wrought Austenitic Stainless Steel Piping Fittings

**ASME B16.11** – Forged Fittings Socket – Welding and Threaded

**MSS SP-97** – Integrally Reinforced Forged Branch Socket Weld Elbolet – Socket Welding, Threaded and Buttwelding End

### **Material & Grades of ASME B16.9 Socket Weld Elbolet :**

#### **Stainless Steel Socket Weld Elbolet :**

ASTM A 182, A 240 F 304, 304L, 304H, 316, 316L, 316Ti, 310, 310S, 321, 321H, 317, 347, 347H, 904L

#### **Duplex & Super Duplex Steel Socket Weld Elbolet :**

ASTM / ASME A/SA 182 F 44, F 45, F51, F 53, F 55, F 60, F 61

#### **Carbon Steel Socket Weld Elbolet :**

ASTM / ASME A/SA 105 ASTM / ASME A 350 , ASTM A 181 LF 2 / A516 Gr.70 A36, A694 F42, F46, F52, F60, F65, F706

**Low Temperature Carbon Steel Socket Weld Elbolet :** ASTM A350, LF2, LF3

**Alloy Steel Socket Weld Elbolet :**

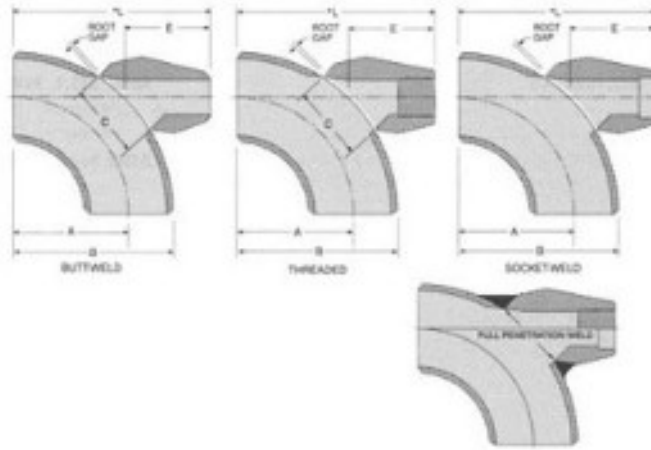
ASTM / ASME A/SA 182 & A 387 F1, F5, F9, F11, F12, F22, F91

**Copper Alloy Steel Socket Weld Elbolet :** ASTM SB 61 , SB62 , SB151 , SB152 UNS No. C 70600 (Cu-Ni 90/10), C 71500 (Cu-Ni 70/30), UNS No. C 10100, 10200, 10300, 10800, 12000, 12200

**Nickel Alloy Socket Weld Elbolet :**

ASTM SB564, SB160, SB472, SB162 Nickel 200 (UNS No. N02200), Nickel 201 (UNS No. N02201), Monel 400 (UNS No. N04400), Monel 500 (UNS No. N05500), Inconel 800 (UNS No. N08800), Inconel 825 (UNS No. N08825), Inconel 600 (UNS No. N06600), Inconel 625 (UNS No. N06625), Inconel 601 (UNS No. N06601), Hastelloy C 276 (UNS No. N10276), Alloy 20 (UNS No. N08020)

**Socket Weld Elbolet Dimensions :**



**Olets Branch Connection – Socket Weld Elbolet Dimensions**

Nominal Elbow Size	Outlet Size	Dimensions			
		CL 3000 Threaded & Socket Weld Std. & XS Butt-Weld		CL 6000 Threaded & Socket Socket-Weld Sch. 160 & XXS Butt-Weld	
Inches	Inches	C	E	C	E
36 - 3/4	1/4	1 1/2	1 19/32	1 1/2	1 19/32
36 - 3/4	3/8	1 1/2	1 19/32	1 1/2	1 19/32
36 - 3/4	1/2	1 1/2	1 19/32	1 23/32	1 7/8
36 - 1	3/4	1 23/32	1 7/8	2 1/4	2 1/4
36 - 2	1	2 1/4	2 1/4	2 7/8	2 1/2
36 - 2	1 1/4	2 7/8	2 1/2	3 1/8	2 11/16
36 - 2	1 1/2	3 1/8	2 11/16	4 3/16	3 1/4
36 - 3	2	4 3/16	3 1/4		
	**2 1/2	4 3/16	3 1/4		
	**3	5 1/16	3 7/8		
Order to Specific	**4	6 5/8	4 13/16		
Elbow Sizes	**6	9 3/8	6 1/2	**	**
	**8	13 5/16	8 1/16		
	**10	17 1/32	10 3/8		
	**12	19 5/8	11 1/8		

**General notes:**

- Dimensions: Top Row in Inches / Bottom Row in millimeters.
- Root Gap - X - "Space" for welding the O'let is raised off the run pipe to establish proper weld gap by placing spacers, e.g. welding rods, under the fitting. This provides a uniform welding gap between the curvature of the run and base of fitting.
- $L = \text{Dimensions Center Line of Run Pipe} + X (\text{Root Gap}) + A (\text{height of Socket Weld Elbolet})$ .
- Bevelled Ends ASME B16.9 and B16.25.