

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

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

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

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 **Elbolet** are bevelled to facilitate the welding process, and for this reason **Elbolet** belong to the family of butt weld fittings.

Rishabh Steel Industries Is One Of The Largest **Manufacturer Of Elbolet in India**. **SS ASME B16.11 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 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 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 Elbolet In Other Materials Like :] **Stainless Steel 304 Elbolet**, Inconel 625 Elbolet, **Carbon Steel Elbolet**, **Alloy Steel Elbolet**, etc.

ASME B16.9 Elbolet Manufacturers

Standard Specification of 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 Elbolet

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 Elbolet** are bevelled to facilitate the welding process, and for this reason **Elbolet** belong to the family of butt weld Fittings.

Manufacturing Standards of 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 Elbolet – Socket Welding, Threaded and Buttwelding End

Material & Grades of ASME B16.9 Elbolet :

Stainless Steel 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 Elbolet :

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

Carbon Steel 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 Elbolet : ASTM A350, LF2, LF3

Alloy Steel Elbolet :

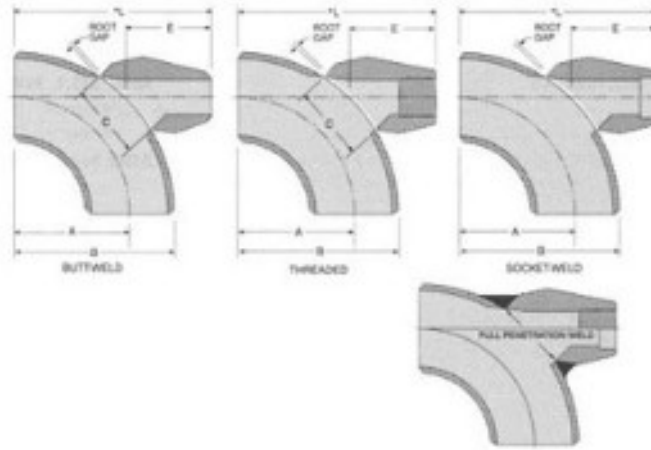
ASTM / ASME A/SA 182 & A 387 F1, F5, F9, F11, F12, F22, F91

Copper Alloy Steel 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 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)

Elbolet Dimensions :



Olets Branch Connection – 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	
		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.
- $L = \text{Dimensions Center Line of Run Pipe} + X (\text{Root Gap}) + A (\text{height of Elbolet})$.
- Bevelled Ends ASME B16.9 and B16.25.