

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

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

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

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

**Fivebros forgings Pvt LTD.** Is One Of The Largest **Manufacturer Of Insert Weldolet in India.** **SS ASME B16.11 Insert Weldolet** has excellent resistance to chloride-ion stress-corrosion cracking, and as well shows appropriate resistance to a number of oxidizing environments. **ANSI B16.11 Insert Weldolet** 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 Insert Weldolet** 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 Insert Weldolet In Other Materials Like :] **Stainless Steel 304 Insert Weldolet**, Inconel 625 Insert Weldolet, **Carbon Steel Insert Weldolet**, **Alloy Steel Insert Weldolet**, etc.

ASME B16.9 Insert Weldolet Manufacturers

### **Standard Specification of Insert Weldolet**

**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 Insert Weldolet**

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

### **Manufacturing Standards of Insert Weldolet**

**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 Insert Weldolet – Socket Welding, Threaded and Buttwelding End

### **Material & Grades of ASME B16.9 Insert Weldolet :**

#### **Stainless Steel Insert Weldolet :**

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

#### **Duplex & Super Duplex Steel Insert Weldolet :**

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

#### **Carbon Steel Insert Weldolet :**

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 Insert Weldolet :** ASTM A350, LF2, LF3

#### **Alloy Steel Insert Weldolet :**

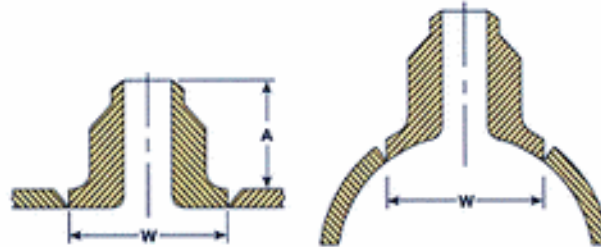
ASTM / ASME A/SA 182 & A 387 F1, F5, F9, F11, F12, F22, F91

**Copper Alloy Steel Insert Weldolet :** 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 Insert Weldolet :**

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)

**Insert Weldolet Dimensions :**



**Olets Branch Connection – Insert Weldolet Dimensions**

Outlet Size	A' Dimensions (Height above run pipe)														
	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
Std Wt Run Pipe	1.50	1.50	1.62	1.75	2.00	2.25	2.38	2.75	3.06	3.38	3.50	3.75	3.81	4	4.56
XS Run Pipe	1.50	1.50	1.62	1.75	2.00	2.25	3.06	3.87	3.69	4.06	3.81	4.19	4.38	4.69	5.50
.500" to .750" Thick Run Pipe	-	-	-	2.88	3.31	3.75	4.12	4.18	4.25	4.37	4.50	4.69	5.13	5.62	6.50
.750" to 1.00" Thick Run Pipe	-	-	-	3.22	3.38	3.75	4.34	4.62	4.84	5.10	5.25	5.88	6.50	6.75	7.62
1.00" to 1.25" Thick Run Pipe	-	-	-	3.38	3.50	4.00	4.50	4.88	5.00	5.38	5.50	6.00	6.50	7.00	8.00
1.25" to 1.50" Thick Run Pipe	-	-	-	3.62	3.87	4.25	4.69	5.16	5.31	5.68	5.81	6.44	6.50	7.56	8.72

Outlet Size	*W' Dimensions (Max. O.D. of fitting - Max. size of hole)														
	1 1/2	2	2 1/2	3	4	5	6	8	10	12	14	16	18	20	24
Std Wt Run Pipe	3.50	4.25	4.88	5.69	7.00	8.06	9.71	11.71	14.00	16.32	17.56	19.75	22.00	24.00	29.00
XS Run Pipe	3.56	4.38	5.00	5.75	7.12	8.25	10.44	13.44	14.25	16.56	18.00	20.00	22.44	25.00	30.32