

Outlet Fittings, Stainless Steel Outlet Fittings, Carbon Steel Outlet Fittings, Alloy Steel Outlet Fittings Stockists

Manufacturer & Supplier Of Weldolet, Sockolet, Threadolet, Nipolet In India

Fivebros forgings Pvt LTD. is an approved manufacturer of Outlet fittings - weldolet, sockolet, threadolet, nipolet, elbolet & we are ISO 9001:2008 certified company. We are manufacturing Outlets fittings in various shapes, size, grades & specification with ANSI/ASME and DIN standards. Fivebros forgings Pvt LTD. most preferred manufacturer in INDIA to manufacture ASTM A105 Latrolet for Critical Applications, We manufacture outlets fittings in stainless Steel, carbon Steel, alloy Steel. Our outlets fittings are as per ASME B16.11, ASTM B564 standards Our Fitting are used in Marine engineering, Chemical processing, Hydro-carbon processing, Heat exchangers, Valves manufacturing, Pumps manufacturing, Petrochemical plants, Nuclear power projects. We procure raw materials to manufacture outlets fittings from ISO and PED approved mills - Raw Material Origin Indian Mills & European Mills.

If you are looking for Outlets Fittings shipped to you country check our free sample of Outlets fittings along free quote. We can guarantee best price of Outlets fittings & fastest delivery in your country, you can test our free sample of Outlets fittings at your end before placing the order. We have gained several Orders of Outlets fittings from countries like United Arab Emirates, Oman, Riyadh(Saudi Arabia), Qatar, Kuwait, Turkey, Singapore, Indonesia, Thailand, Vietnam, Bangladesh & other countries in the GCC region.

Our All Outlets Fittings Comes With Minimum 5 Years Warranty. We supply Outlet fittings after wrapping in bubble wrap & after that packed in wooden boxes. Outlets fittings are offered with a NACE 3.1 Certification, Mill Test Certification and after world class Third party inspection. We have ready stock of fitting in all sizes, in Seamless and Welded to cater to immediate delivery for break down & in ongoing projects. We welcome our clients, who want to visit our factory & stockyard in Mumbai, Hyderabad, Bangalore/ Bengaluru & request them to check quality of our Outlet fittings before buying from India.

#### Table Of Content :

- [ASME B16.9 Outlet Fittings Specifications](#)
- [What is ASME B16.9 Outlet Fittings?](#)
- [Material & Grades of ASME B16.9 Outlet Fittings :](#)
- [ASME B16.9 Outlet Fittings Dimensions](#)
- [ASME B16.9 Outlet Fittings Available Types](#)
- [ASME B16.9 Outlet Fittings Price List](#)
- [Best offers on ASME B16.9 Outlet Fittings](#)
- [ASME B16.9 Outlet Fittings Packing and Shipment](#)
- [ASME B16.9 Outlet Fittings Application](#)
- [Types of ASME B16.9 Outlet Fittings](#)
  - [Weldolet](#)
  - [Sockolet](#)
  - [Threadolet](#)
  - [Nipolet](#)
  - [Latrolet](#)
  - [Elbolet](#)
  - [Threaded Elbolet](#)

- [Socketweld Elbolet](#)
- [Insert Weldolet](#)
- [Brazolet](#)
- [Coupolet](#)
- [Flexolet Butt weld](#)
- [Flexolet Socket weld](#)
- [Flexolet Threaded](#)
- [Nipoflange](#)

### Standard Specification of Outlet Fittings

<b>Standards</b>	: ASME A182, ASME B16.9, ASME B16.11, MSS SP-43, MSS SP-95, BS3799
<b>Dimension</b>	: ASME 16.11, MSS SP-79, 83, 95, 97, BS 3799
<b>Size</b>	: 1/8"~4" (DN6~DN100)
<b>Pressure Class</b>	: 3000LBS, 6000LBS, 9000LBS
<b>Type</b>	: Outlet Fittings

### What is Outlet Fittings?

The pipe to which the branch association or connection gives a channel is normally called the Branch or Outlet size. **Fivebros forgings Pvt LTD.** is one of the largest olet pipe fittings manufacturer and other **Outlet Fittings**, including olets.

### Manufacturing Standards of Outlet Fittings

**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 Outlet Fittings – Socket Welding, Threaded and Buttwelding End

### Material & Grades of ASME B16.9 Outlet Fittings:

#### Stainless Steel Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets

ASTM/ASME SA 182F GR. 304, 304L, 304H, 304N, 304LN, 316, 316L, 316H, 316N, 316LN, 309L, 310, 317, 317L, 321, 321H, 347, 347H AND UNS 31254 (254SMO)

#### Duplex Steel Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets :

ASTM/ASME SA 182F GR. F44, F45, F51, F53, F55, F60, F61.WERKSTOFF NO. 1.4462

#### Carbon Steel Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets :

ASTM/ASME A105 / A350 LF2, ASME SA105, A694 – F42, F46, F52, F60, F65, F70, A36, A516 GR. 70, 60

#### Low Temperature Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets :

A/SA 350 LF2, LF3

#### Alloy Steel Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets :

ASTM/ASME A182 GR. F1 / F5 / F9 / F11 / F22 / F91

#### Nickel Alloy Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets :

ASTM/ASME SB 256 GR. NICKEL ALLOY 200 (UNS N02200 Outlets), NICKEL ALLOY 20, MONEL ALLOY 400 (UNS N04400 Outlets), INCONEL ALLOY 600 (UNS N06600 Outlets), INCONEL ALLOY 625 (UNS N06625 Outlets), INCOLOY ALLOY 800

(UNS N08800 Outlets), INCOLOY ALLOY 800H (UNS N08810 v), INCOLOY ALLOY 800HT (UNS N08811 Outlets), INCONEL ALLOY 825 (UNS N08825 Outlets), ALLOY 20 (UNS N08020 Outlets), HASTELLOY C-276 (UNS N010276 Outlets), HASTELLOY C-4 (UNS N06455 Outlets), HASTELLOY C-22 (UNS N06022 Outlets), ALLOY 6XN (UNS N08367 Outlets)

**Copper Nickel & Cupro Nickel Pipe Outlets: Weldoutlets, Threadoutlets, Sockoutlets :**

ASTM / ASME SB 61 UNS NO. C 92200 & ASTM / ASME SB 62 UNS NO. C 83600. ASTM / ASME SB 151 UNS NO. 70600 , 71500 , C 70600 ( CU -NI- 90/10 Outlets/Outlets) , C 71500 ( CU -NI- 70/30 Outlets/Outlets) ,ASTM / ASME SB 152 UNS NO C 10100 , C 10200 , C 10300 , C 10800 , C 12000, C 12200.

**ASME B16.9 Outlet Fittings Available Types**

Welded Outlet Fitting Stockholder	Seamless Outlet Fitting Distributors
Carbon Steel Outlet Fitting	High Quality Outlet Fitting Manufacturers
ASTM A403 Stainless Steel Outlet Fitting	Duplex Steel Outlet Fitting
Super Duplex Steel Outlet Fitting	Copper Nickel Outlet Fitting
High Nickel Alloy Outlet Fitting	Hastelloy Outlet Fitting Stockist
Titanium Outlet Fitting	Inconel Outlet Fitting
Outlet Fitting	Pipe Outlet Fitting
ASME B16.9 Outlet Fitting	Steel Outlet Pipe Fitting
Stainless Steel Outlet Fitting Suppliers	SS Outlet Fitting

**Outlet Fittings Dimensions :**

NPS	A	B	C	D
1/2	3/4 19.05	1.3/8 34.93	15/16 23.81	5/8 15.88
3/4	7/8 22.23	1.5/8 41.28	1.3/16 30.16	13/16 20.64
1	1.1/16 26.99	2 50.80	1.7/16 36.51	1.1/32 26.19
1 1/4	1 1/4 31.75	2.3/8 60.3	1.3/4 44.45	1.3/8 34.93
1 1/2	1.5/16 33.34	2.7/8 73	2 50.80	1.5/8 41.28
2	1 1/2 38.10	3 1/2 88.90	2.9/16 65.09	2.1/16 52.39
2 1/2	1.5/8 41.28	4.1/16 103.19	3 76.20	2.7/16 61.91
3	1.3/4 44.45	4.13/16 122.24	3.11/16 93.66	3.1/16 77.79
3 1/2	2 50.80	5.3/8 136.53	3.7/8 98.43	3.9/16 90.49
4	2	6	4.3/4	4

	50.80	152.40	120.65	101.60
	2¼	7.1/8	5.9/16	5.1/16
5	57.15	180.98	141.29	128.59
	2.3/8	8½	6.11/16	6.1/16
6	60.3	215.90	169.86	153.99
	2.3/4	10.3/8	8.11/16	7.15/16
8	69.85	263.53	220.66	201.61
	3.1/16	12.9/16	10.13/16	10
10	77.79	319.09	274.64	254.00
	3.3/8	14.7/8	12.13/16	12
12	85.73	377.83	325.44	304.80
	3½	16.1/8	14.1/16	13¼
14	88.90	409.58	357.19	336.55
	3.11/16	18¼	16.1/16	15¼
16	93.66	463.55	407.99	387.35
	4.1/16	20.3/4	18.5/8	17¼
18	103.19	527.05	473.08	438.15
	4.5/8	23.1/16	20.1/16	19¼
20	117.48	585.79	509.59	488.95
	5.3/8	27.7/8	25.1/8	23¼
24	136.53	708.03	638.18	590.55
NPS	A	B	C	D

### ASME B16.9 Outlet Fittings Packing and Shipment

**ASME B16.9 Outlet Fittings** is sleeved into plastic bag individually, pieces wrapped with water-proof material, bundled with nylon rope. Clear labels are tagged on the outside of the package for easy identification of the quantity and product I.D. Great care is taken during operation and transportation.

**Outlet Fittings** packing will be according to international standard in bundles strapped by strips then into containers to avoid any damage.

#### Types of Packaging:

- Bundles (hexagonal)
- Wooden Boxes
- Crates (steel/wooden)
- Special crates for U-Outlet Fittings tubes with each radius separated
- Packaging for **Stainless Steel Outlet Fittings** as per customer's requirements