

Pipes & Tube

Buttweld Fittings

Forged Fittings & Outlets

Flanges

Valves & Fasteners

adfit®

Advanced Fittings Pvt. Ltd.

An ISO 9001:2015, PED, AD 2000 & IBR Approved.



**"Complete Piping
Packages Solutions"**



Company Profile

Advanced Fittings Pvt. Ltd. is considered as one of the prominent manufacturers of Pipe Fittings and exporters of Piping Packages from Mumbai, Maharashtra. Our Company has stepped into this competitive industry in 2010 and within very short period of time, we have achieved a leading position. Reason behind this, is our speciality that lies in meeting and exceeding the core necessities of clients.

ADFIT is ISO, IBR, PED Approved & PQR/WPQ Certified Specialised Manufacturer of Buttweld Fittings, Customizes Long Radius Bends, Large Diameter Welded 2 Halves Fittings, Pipe Spool, O'lets, CNC Machining Components, Fabricated Products, 904L Pipe Fittings also provide complete piping package solution to customer.

Specialize in

ADFIT is an ISO, IBR, PED Approved & PQR/WPQ Certified Specialised Manufacturer of

- 904L Pipe Fittings, Welded Products, Round Bars, Plates & Profiles
- Customized Long Radius Bends
- Pipe Spools
- Stubends
- Customized Pipe Fittings

Vision & Mission

To Provide Customers Delight Services

Quality & Policy Statement

To “ Achieve Customer Satisfaction and meet Requirements through continuous improvements of the Quality Management System”



Pipe

Size Of Pipe :

3/8" NB TO 60" NB IN

Thickness Of Pipe :

From Sch 10 to Sch XXS

Types Of Pipe : Seamless / ERW / EFW/ Welded / Fabricated / LSAW Pipes



Tube

Size : 6mm OD to 219.08mm OD

Thickness : 0.6mm-10mm-Gauge : 22 SWG/ BWG to 10 SWG/ BWG

From : Round, Square, Rectangle, Coil, U Shape

Length : Standard, Double & Cut Length.

Buttweld Fittings

Size Of Butt-weld Fittings :

1/2" NB to 24" NB Seamless, 1/2" NB to 60" NB Welded Fittings

Thickness of Butt-weld Fittings : From Sch 10 to XXS

Dimensions : ASME B 16.9, MSS-SP 43, MSS-SP 75

Types of Butt-weld Fittings : Elbow LR & SR-45, 90 & 180 Deg.

Tee-Barred, Equal, Reducing, Cross-Equal & Unequal. Stubend-Long & Short, End Cap, Reducer-Concentric & Eccentric. Nipple-Swage & Barrel, U bend, Laterals

Long Radius Bend : Radius : 3D, 5D, 6D, 8D, 10D, 20D, Customized Radius



Tube Fittings

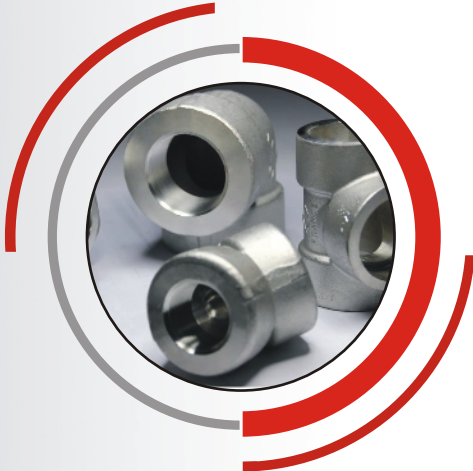
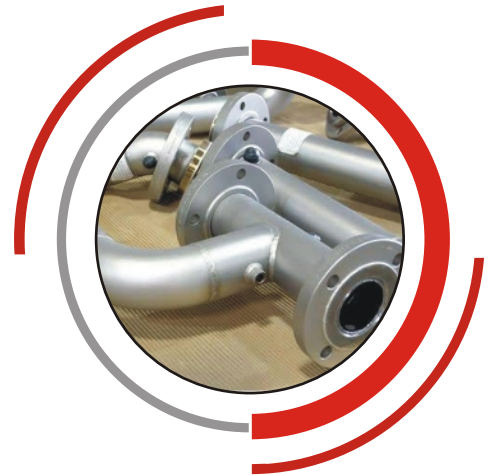
Size : 1/8" to 1" inch

Type : Union Tee, Female Tee, Branch tee, Run tee, Male Connector, Female Connector, Elbow, Bulk head union, Reducing Union, OD Cap, OD Plug

Pipespools

Size Of Pre-Fabricated Pipespool : 6 NB To 36 NB in Required Schedule

Specialized : Customized Pipespools



Forged Fittings

Size Of Forged fittings : 1/8" to 4" in LBS 2000#, 3000#, 6000#, 9000#.

End : Socket Weld (S/W) : Threaded (Screwed, NPT, BSP, BSPT)

Dimensions : ASME B 16.11.2009, MSS SP-83, MSS SP-95

Types of Forged Fittings : Elbow Tee, Union, Cross, Swage Nipples, Coupling, CAP Plug, Bushing, Boss, Insert

Olets

Size : 1/2" to 24" in LBS 3000#, 6000#, 9000# and in Various Schedules.

Dimensions : MSS SP-97

Types of Olets : Weld-Olet, Sock-Olet, Elb-Olet, Nipp-Olet
Latr-Olet, Thread-Olet, Sweep-Olet, Branch-Olet, Coup-Olet, Flex-Olet



Flange

Size Of Flange : 1/2" NB TO 60" NB

Dimension : ASME B 16.5, B16.47, B16.48 : 2020 DIN EN 1092-1, JIS Flanges

Type of Flange : WNRF, SWRF, SORF, BLRF, Screwed Flanges, Threaded Flanges, Long Weldneck Flanges, Lapped Joint Flanges, Reducing Flanges, Spectacle Blind Flanges, Tongue & Groove Flange, Specialised Drawing Flange

Valves

Size Of Valves : 15 NB TO 500 NB

Pressure of Valves : ASA 150, 300, 600, 900, 1500

Type of Valves : Butterfly Valve, Globe Valve, Gate Valve, Ball Valve, Check Valve, Needle Valve, Plug, Non Return Valve, High Pressure Valve



Fasteners :

Size Of Fasteners : M4 To M100 & From 3/8" to 4"

Dimensions : DIN-933, DIN-3570, DIN-931, DIN-934, DIN-125, DIN-433

Types of Fasteners : Stud, Hex Bolt, Eye Bolt, Washer, Hex Nut, Hex Long Nut, Square Thin Nut, Eye Nut, Hex Lock Nut, Heavy Hex Nuts



Gaskets :

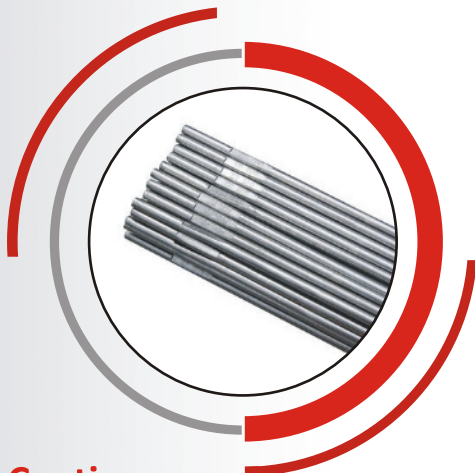
Size Of Gaskets : 1/2" to 24"

Type of Gaskets : Spiral Wound Gaskets, Ring Type Joint Gaskets, Corrugated Metal Gaskets, Solid Metal Gaskets, Double Jacketed Metal Gaskets, Silicon Gaskets.

CNC Machining Components :

Type of CNC Machining Components :

Customization according to drawing standard



Electrodes & Filler Wire :

Size : 2MM, 2.5MM, 3.15MM, 3.2MM, 4MM, 5MM

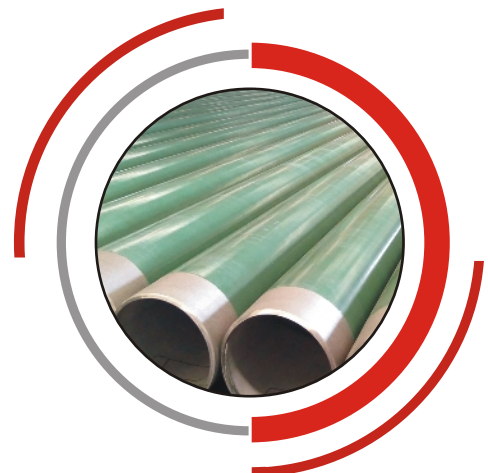
Length : 300MM, 350MM, 400MM, 450MM

Coating

3LPE Coating is done on Internal & External side of Carbon Steel Fittings & Pipes as per DIN-30670

PTFE lines are Paste Extruded confirms to standard resin specification ASTM D-4895 & is done on carbon steel & stainless steel pipes

Hot dip galvanizing is done on carbon steel pipes & fittings upto 80-100 microns.



MOC:

Stainless Steel:

ASTM A182/A240/A312/A358/A403 : A213, A249, A269, BS 3059, SA179, A210, 304, 304L, 304H, 316, 316L, 316H, 316Ti, 309, 310, 317L, 321, 347, 904L etc.

Duplex/Super Duplex :

ASTM A815/ A182, UNS S31803, S32205, S32750, S32760.

CU-Ni : C70600 (90:10) C71500 (70:30), C71640

Nickel & Monel :

UNS N02200, N02201, UNS N04400, N05500

Alloy Steel :

ASTM / ASME / ASTM A182 A/SA 234 Gr1, Gr5, Gr.9, Gr11, Gr12, Gr22 & Gr91

Carbon Steel :

ASTM A 105, A 106 Gr B, A 234 WPB

LTCS :

ASTM A333 Gr.3, ASTM A333 Gr.6, A350 LF2, A420 WPL3, A420 WPL6, A516 Gr. 60/70

Inconel :

UNS N06600, N06601, N06625, N08810, N08825, N08031

Hastelloy :

UNS N10276, N06022, N10665

Titanium :

Gr.1,2,3 DIN 3.7025, DIN 3.7035, DIN 3.7055

67, Ankush Apartment, 401/4th Floor, 10th khetwadi,
Near Grant Road Station East, Grant Road,
Mumbai - 400 004. Maharashtra, India.