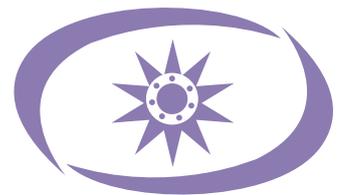


Engineering Excellence...



Diamond

FLANGES & FITTINGS

Private Limited



Company Profile

Diamond Flanges is a dream venture conceived by Mr. S.K. Bhimsaria back in 1975. What was a minor machining shop back then, today stands out with high standard manufacturing units producing a wide variety of Steel Flanges & Fittings, each living up to selfimposed standards of excellence.

Backed with decades of experience, the obvious maturity is thoroughly visible in its every product.

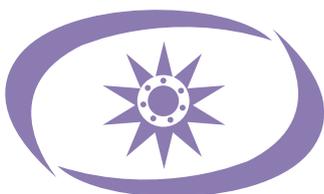
This extra edge leverages us to always stay a step ahead of competition enabling us to guarantee total customer satisfaction. Our shop strategy planners, self-motivated & forceful management and a strong team of expert technicians have worked together to make Diamond Flange into an internationally acclaimed Flanges manufacturing set-up.

Our headquarters in Kolkata, offers unrivaled access to rapid delivery of products and services with comprehensive production at our workshop in Howrah, West Bengal. Scintillating success in domestic market has motivated us to plunge into the international market as well.



Value Added Service

- Galvanizing
- Electro Plating
- Rubber Lining
- Epoxy Coating



Flange

SLIP ON



Plate Flange : 1/2" to 240" NB
Forged Flange : 1/2" to 80" NB
Standard : ANSI B 16.5, AWWA, BS 10, BS 3293, IS 6392, DIN, EN 1092, BS 4504, JIS, ISS & as per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

BLIND



Plate Flange : 1/2" to 240" NB
Forged Flange : 1/2" to 80" NB
Standard : ANSI B 16.5, ANSI B 16.47, AWWA, BS 10, BS 3293, IS 6392, DIN, EN 1092, BS 4504, JIS, API 6A, ISS & as per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

WELD NECK



Forged Flange : 1/2" to 80" NB
Standard : ANSI B 16.5, ANSI B 16.47, ANSI B 16.36, AWWA, BS 10, BS 3293, IS 6392, DIN, EN 1092, BS 4504, JIS, API 6A, ISS & as per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

SOCKET WELD



Forged Flange : 1/2" to 3" NB
Standard : ANSI B 16.5 & as per Customer Drawing/ Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

ORIFICE



Plate Flange : 1/2" to 240" NB
Forged Flange : 1/2" to 80" NB
Standard : ANSI B 16.36 & as per Customer Drawing/ Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

LAP JOINT



Plate Flange : 1/2" to 240" NB
Forged Flange : 1/2" to 80" NB
Standard : ANSI B 16.5, AWWA, BS 10, BS 3293, IS 6392, DIN, EN 1092, BS 4504, JIS, ISS & as per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

LONG WELD NECK



Forged Flange : 1/2" to 80" NB
Standard : As per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

SPECTACLE BLIND



Plate Flange : 1/2" to 40" NB
Standard : ANSI B 16.48 & as per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

THREADED PLATE



Flange : 1/2" to 24" NB
Forged Flange : 1/2" to 24" NB
Standard : ANSI B 16.5, BS 10, EN 1092, BS 4504, DIN & as per Customer Drawing/Specification
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy



Buttweld Fittings

BEND



Range : 1/2" to 24" NB IN SCH: 20, 40, STD, 60, 80, XS, 100,120,140,160,XXS
Type : 3D, 5D & Customized in Seamless / Welded /Fabricated
Material : Carbon Steel, Stainless Steel, Low Tempeprature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

ELBOW



Elbow Range : 1/2" to 48" NB IN SCH: 20,40,STD, 60,80,XS,100,120,140,160,XXS
Type : 90 Deg., 45 Deg., 180 Deg. & Customized in SEAMLESS/ ERW / WELDED/ FABRICATED
Material : Carbon Steel, Stainless Steel, Low Tempeprature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

TEE



Range : 1/2" to 48" NB IN SCH: 20, 40, STD, 60 , 80, XS, 100, 120,140,160,XXS
Type : Equal, Un-Equal & Reducing in SEAMLESS/ ERW / WELDED/ FABRICATED
Material : Carbon Steel, Stainless Steel, Low Tempeprature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

REDUCER



Range : 1/2" to 48" NB IN SCH: 20,40,STD, 60,80,XS,100,120,140,160,XXS
Type : Concentric & Eccentric in SEAMLESS/ ERW / WELDED/ FABRICATED
Material : Carbon Steel, Stainless Steel, Low Tempeprature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

CAP



Range : 1/2" to 48" NB IN SCH: 20,40,STD, 60,80,XS,100,120,140,160,XXS
Type: End & Dish End in SEAMLESS / WELDED/ FABRICATED
Material : Carbon Steel, Stainless Steel, Low Tempeprature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

NIPPLE



Range : 1/2" to 48" NB IN SCH: 20, 40, STD, 60, 80, XS, 100, 120, 140, 160, XXS
Type: Barrel Nipple, Pipe Nipple & Swage Nipple in SEAMLESS /WELDED/ FABRICATED
Material : Carbon Steel, Stainless Steel, Low Tempeprature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

STUBEND



Range : 1/2" to 48" NB IN SCH: 20, 40, STD, 60, 80, XS, 100, 120, 140, 160, XXS
Type: Long & Short Stubend in SEAMLESS / WELDED / FABRICATED
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy



Forged Fittings

FORGED ELBOW



Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : 90 Deg., 45 Deg., Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED TEE



Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : Equal, Unequal, Reducing & Cross Tee in Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED COUPLING



Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : Half & Full Coupling in Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED NIPPLE



Range : 1/2" to 4" NB IN Class: Sch 5, SCH 10, SCH 40, SCH 80 ETC.
Type : Plain end/ SCRD- NPT, BSP, BSPT
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED PLUG



Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED UNION



Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED BUSHING

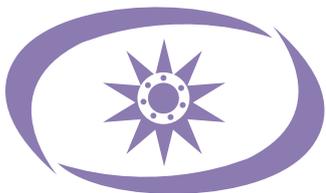


Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

FORGED BOSS



Range : 1/2" to 4" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy



Branch Outlets

WELDOLET



Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000 ;BS,9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

ELBOLET



Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000 ;BS,9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

NIPOLET



Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000 ;BS,9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

SWEEPOLET



Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

SOCKOLET



Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

THREDOLET

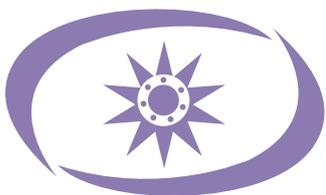


Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy

LATROLET



Range : 1/2" to 24" NB IN Class: 3000 LBS, 6000; BS, 9000 LBS & Required Schedule
Type : Socket Weld & Threaded (BSP, NPT, BSPT)
Material : Carbon Steel, Stainless Steel, Low Temperature carbon Steel, Alloy Steel, Duplex Steel, Nickel Alloy





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