

A Product of Benkan Technology At the core of Industry. In India and the World.



Sivanandha Pipe Fittings Limited

Efficient piping systems form the heart of process industries. Such systems require specialised pipe fittings which have full pipe strength, are perfectly round, wrinkle-free, rugged, leak-proof and corrosion resistant. SIVANANDHA PIPE FITTINGS step in to meet these needs. SIVANANDHA PIPE FITTINGS LIMITED is an associate of SIVANANDHA STEELS LIMITED a well-known house of quality Alloy Steel Castings.

COLLABORATION - A Product of BENKAN Technology

SIVANANDHA has the benefit of the vast experience and technical know-how of Benkan Corporation, Japan the world leader and the largest manufacturers of pipe fittings in Japan.

SOPHISTICATED MANUFACTURING PROCESS :

Sivanandha fittings are manufactured with the unique mandrel mass production process, thus, enabling uniform adherence to quality, dimensions, standards and short delivery time for large volume requirements. The factory is located in the industrial complex of Hosur in Tamil Nadu with state-of-art facilities for manufacture and in-process quality control.

Sivanandha's programme of manufacture includes, interalia, specialised buttweld fitting like elbows, tees, and reducers.

All the Pipe fittings are subjected to strict testing and examination as per the applicable codes and standards.

Upon request, we arrange inspection by third party Quality Surveillance Agencies such as Lloyds, Bureau Veritas, American Bureau of Shipping, etc.,.

SPECIAL FEATURES

- Approval of EXPORT INSPECTION AGENCY for "IN PROCESS QUALITY CONTROL".
- Regular exports to U.S.A. AUSTRALIA and EUROPE.
- Full fledged in-house facilities for chemical, physical and non-destructive testing including impact testing for Low Temperature Service Fittings.
- Have supplied "CLASS I" fittings as per ASME SEC III to the Dept. of Atomic Energy for nuclear applications.





APPLICABLE STANDARDS

- ASTM A234 Pipe Fittings of Wrought Carbon Steel and Alloy Steel for Moderate and Elevated Temperatures.
- ASTM A403 Wrought Austenitic Stainless Steel Piping Fittings.
- ASTM A420 Pipe Fittings of Wrought Carbon Steel and Alloy Steel for Low Temperature Service.
- ANSI B16.9 Factory made Wrought Steel Buttwelding Fittings.
- ANSI B16.28 Wrought Steel Buttwelding Short Radius Elbows and Returns.
- ANSI B16.11 Forged Steel Fittings, Socket Welding & threaded.





BUTTWELD FITTINGS-SIZE RANGE

Туре	Construction	Size	Material	Degree	Туре	Schedule
Elbow	Seamless	2" to 24"	Carbon Steel/	45 90 180°	Long Radius & Short Radius	Sch 20 to XXS
	Welded	18" to 48"		45° & 90°	Long Radius	Sch 20 to XS
Tee	Seamless	2" to 14"	Stainless		ual /Unequal	Sch 20 to XXS
Reduc ers	Seamless	2" to 16"	Alloy	Concentric / Eccentric		Sch 20 to XXS
	Welded	18" to 48"				Sch 20 to XS
Caps	Seamless	2" to 16"	1			Sch 20 to XXS



A product of Benkan lechnology State - of - the - Art - Technology

SIVANANDHA PIPE FITTINGS

are manufactured at their sophisticated plant using the best technology

Inspection Certificates



Registered under Boilers and Pressure Vessels safety division of TSSA Canada C.R.N. OA588845R1

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Registered under Pressure Equipment Directive



Bureau Veritas - Staniless Steel Fittings

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Registered under Engineers India Limited





Quality Sivanandha Pipe Fittings conforms to International Quality Standards





Exports

Regularly exported to U.S.A., Australia and Europe

Stainless Steel Fittings





IGC - Practice E - Test for stainless steel fittings









