



SALVI
FASTENERS



GOOD TOOLS
FOR
GOOD WORK

FASTENRES Business

Salvi Fasteners is committed to maintaining a high standard of quality and reliability at the service of its clients. We are committed to the continuous improvement of quality and timely delivery so that your valued customers can meet their contractual and operational requirements. The main aim of management is the successful implementation of strict quality programs.

- Whether your requirements are for metric or imperial measurements, we can supply you with your requirements.
- We also supply High Tensile Fasteners - Grade 8.8, Grade 10.9, Grade 12.9
- In Stainless Steel Fasteners, We supply SS 202, SS 304, SS 316.



Become the leader of the Fasteners industry by developing our financial and geographical business. Focus on building long-term business relationships with clients/ ensure a better understanding of client needs and client satisfaction and deliver the product at the best cost.

OUR VISION



OUR MISSION



We are committed to providing a better service with a fast offer, cost-effective prices and follow honest business practices.

OUR VALUES

Relationship Integrity
Client Satisfaction & Respect
Continuous Improvement Building
Sustainable Business Associations



OUR GOALS



Best value
Reliable products
Reduce error rates
Customer relationships over the long term

Application Area

- | | |
|------------------------------|--------------------------|
| ▪ Installation of Refineries | ▪ Electrical Towers |
| ▪ Pharmaceutical Industries | ▪ Electrical equipment |
| ▪ Food & Beverage Industries | ▪ Structural Plants |
| ▪ Automobile Industries | ▪ Building interiors |
| ▪ Solar structure | ▪ Roofing |
| ▪ Chemical Machinery | ▪ Engineering Industries |

Materials

Most items in the fastener field are available in a variety of materials including some of the more exotic alloys such as Hastelloy, Inconel, etc., however, the more popular items are usually fabricated from one of the following :-

- Grade 2 steel - Low Carbon, general purpose
- Grade 5 steel - Medium Carbon, heat treated
- Grade 8 steel - Alloy, high strength
- Stainless Steel T18-8 - General purpose - corrosion resistance
- Stainless Steel T-316 - Higher corrosion resistance
- Stainless Steel T410 - Hard enable & magnetic
- Stainless Steel T430 - Magnetic-lower corrosion resistance
- Monel - Nickel/Copper Alloy, high strength & high corrosion resistance
- Nylon - Lightweight insulating
- P.V.C. - High strength plastic, corrosion resistance for outdoor use Brass - Non-Magnetic, corrosion resistant Silicon Bronze- Copper alloy, good strength & corrosion
- Resistance, electrical conductor Aluminium - Lightweight, good corrosion resistance, variety of alloys
- Zinc Alloy - Soft metal, anchoring & expansion devices

Technical Specifications

Chemical Compositions:-

Grade	Material Similar to	C max.	Mn max.	P max.	S max.	Si max.	Cr	Ni	Mo
A2/B8	AISI 304	0.08	2	0.05	0.030	1	17 –20	8 – 13	---
A4/B8M	AISI 316	0.08	2	0.05	0.030	1	16 – 18.50	10 – 14.40	2 – 3

Physical Properties:-

Grade	Standard	Property Class	Tensile Strength Minimum (N/mm ²)	Yield Strength 0.2% Offset Minimum (N/mm ²)	Elongation After Fracture AL mm Minimum
A2 & A4	ISO 3506 (DIN 267 Part 11)	70	700	450	0.4d
		80	800	600	0.3d

Grade	Standard	Property Class	Diameter In (Inch)	Tensile Strength Minimum (KSI)	Yield Strength 0.2% Offset Minimum (KSI)	Elongation In 4D Minimum %	Reduction of Area Minimum %	Hardness Rockwell Maximum
B8	ASTM A193 / A 193M	Class 1	All	75	30	30	50	B96
		Class 2	To 3/4	125	100	12	35	C35
Over 3/4 to 1			115	80	15	35	C35	
B8M		Class 1	All	75	30	30	50	B96
		Class 2	To 3/4	110	96	15	45	C35
			Over 3/4 to 1	100	80	20	45	C35

- ✓ We can develop product as per customer's specifications / drawing
- ✓ Material test certificate is provided



Please contact your local office for further information, or email info@salvifasteners.com



SALVI FASTENERS

Mobile : +91 81405 60781 / +91 81405 60481
Office/Works : 189, Vijay Nagar Tarsali Road Vadodara
- 390009 Gujarat – India

www.salvifasteners.com