



FAIZAN STEELTM
SYMBOL OF QUALITY

CORPORATE
BROCHURE



Scan for Digital Copy

TABLE OF CONTENT

S.No	Description	Page No
01	M.D Message	01
02	Vision & Mission	02
03	Who We Are	03
04	Legacy of Faizan Steel	04-05
05	Factory Tour & Steel Making Process	06-07
06	Certifications	08
07	Our Products	09-13
08	Quality Policy & Objectives	14
09	Testing Policy & Objectives	15
10	HSE Policy & Objectives	16
11	Unique Selling Point	17
12	Our Reach	18
13	Marketing Policy & Objectives	19
14	Our Clients	20-22



FAIZAN STEELTM
SYMBOL OF QUALITY

STRENGTHENING PAKISTAN

Faizan Steel believes in actions that are challenging lead to building resilience and aims to reinforce the nation by giving back. We believe in strengthening our population by sponsoring events that fortify the differently abled, athletes, and the talented youth of the nation among others. Faizan Steel hopes to bring change by playing a small part to uphold Pakistan and the ideologies it was built upon.

آپ کے تحفظ کی پہچان



MESSAGE FROM THE MANAGING DIRECTOR

It gives me great pleasure to extend my warmest greetings to you. Faizan Steel was founded on the timeless vision of contributing to Pakistan with its world-class deformed steel bars manufactured through modern technology while keeping up our principles of quality and trust. As M.D, I have always placed great emphasis on upholding these values in the ways our organization is run and our product is created.

The steel industry plays an important part in Pakistan's economy. It is crucial for the development of infrastructure to support rapid economic and social growth targets. We believe that it is our corporate national responsibility to meet the needs of this growing country by providing quality steel and we are proud to be one of the major market contributors and supplier of steel in Pakistan. We take upon ourselves an addition responsibility to protect our society and the environment, that is why we only use materials that have been properly sourced. There are both obstacles and opportunities in the future. We believe that at Faizan Steel, we will witness significant technical breakthroughs in the next few years.

Allow me to also use this opportunity to express my gratitude to valued employees, for their steadfast trust and efforts. I, along with my team pledge to fulfill the mission and vision of Faizan Steel by continuously working for the benefit of our customers, the communities we are a part of and this great country Pakistan, who we aim to serve.

Aamir Bhagani





OUR VISION

Our vision is to work sustainably and preserve the environment, impact people's lives positively with our quality steel, to maintain our brand's association with trust and reliance along with becoming an inspiring and leading steel manufacturing company in Pakistan.

OUR MISSION

Our mission is to strengthen Pakistan's economy by using the best resources available, to always continue working on improvement, to keep our legacy intact by following our passion for valuing and elevating our principles, people, products, policies, and relationships.



Who We Are

Faizan Steel is a cutting-edge vertically integrated steel manufacturing that uses the most productive and sustainable technologies to provide you with high-quality products, services, and solutions. Faizan Steel is the fastest growing manufacturer of deformed steel bars in Pakistan, with our production plant located at S.I.T.E, Karachi. We are a team that believes in adding value to society beyond many profits. We are equipped to move ahead in this fast-paced world with our modern ideologies, research and development along with the ability to expand and grow by making continuous commitments to promote growth, development and prosperity and working towards building a safe and eco-friendly Pakistan.

With a legacy of more than two decades, Faizan Steel is guided by passion and trust to produce quality steel products and supply to all the major construction organizations across Pakistan. As a company, we are committed to the development and progress of Pakistan with quality as our core value. Faizan Steel has a world-class portfolio of advanced manufacturing plants with our Induction Furnace, Multi-stands Continuous casting process and Automatic bar mill.

We have turned ourselves into a prosperous workplace by creating an ideal work culture for employees where they can do their best work. We give priority to the happiness of our employees so that they can unleash their creativity without hesitation. Their creativity is what makes us different from our competitors and successful in the market.



LEGACY OF FAIZAN STEEL



In 1997, Mr. Noor Muhammad Bhagani, initially a ship trader and later a ship- recycler took the opportunity of processing ship plates and got into the business of manufacturing cold twisted bars by installing a 7" (manual) rolling mill plant in Karachi, which enabled us to produce 25 M.Tons of cold twisted bar per day which was then used for construction purposes.

By 2000, the mill size of the rolling plant was upgraded to 10" which enabled us to produce 50 M.Tons of cold twisted bars per day.

In 2004, Mr. Asif Bhagani was appointed as the Chairman of the company and he had the vision to make Faizan Steel one of the leading brands in the manufacturing steel bars. In just one year of his appointment, a second rolling plant was installed, increasing the company's aggregate daily production to 75 M.Tons/ day.

In 2007, the modernization in the construction industry along with renewed building codes & laws increased the utilization of Deformed Steel Bars of Grade 60 in the country. Faizan steel took the opportunity to upgrade its manufacturing plant by installing a (Semi-Automatic) roughing mill of 18" to produce quality deformed steel bars of grade 60. This upgrade also increased the production levels to 125 M.Tons/ day.

In 2010, after Mr. Aamir Bhagani was appointed as the Managing Director of the company, he took an effort to enhance the quality of the deformed steel bars by acquiring a European Standard Induction Furnace to produce top-quality Billets that can be rolled up to produce standardized grade 60 deformed bars. Through this endeavor, the total production of the deformed steel bars was increased to 175 M.Tons/ day.

In 2013, in order to increase the production of the deformed steel bars, a new billet manufacturing plant was installed at HUB Balochistan which enabled the company to reach the production level of 225 M. Tons/ day.



The year 2017 brought a new era of construction development which elevated the overall steel demands in the country. Faizan steel in order to meet its corporate national responsibility revamped its entire production facility. The company installed state of the art fully automated re-rolling plant incorporated with an imported reheating furnace capable of producing 35 M.Tons/Hour.

In 2019, the efforts of the management became fruitful when the newly installed units started production and surged up the production of deformed steel bars to 600 M.Tons/day. Subsequently, the company set off to become the pioneer of direct rolling process and aimed for further improvement in its production. By installing a new induction furnace of 20 M.Tons with a multi-strand continuous casting plant the unit was empowered to produce an additional 400 M.Tons of directly rolled deformed steel bars boosting the entire production capacity to 1000 M.Tons/ day by 2020.

However, achieving this production level have not stopped the company's thirst for innovation and development. The company continues to acquire new strategies and resources to enhance its productivity and growth and aims to achieve the production level of 1500 M.Tons/ day by the year 2024.

DIFFICULT ROADS LEAD TO BEAUTIFUL DESTINATIONS

FACTORY TOUR

Faizan Steel has been in the deformed steel manufacturing business for over two decades and is considered one of the top steel re-rolling mills in the country. Our manufacturing plant is equipped with the latest and most sophisticated steel manufacturing facilities, which encompass a high-end melt shop, a fully automatic deformed steel re-rolling mill, and a 180 ft cooling bed that caters to over 1,000 M.Tons of steel a day. The steel re-rolling is carried out at our fully automatic bar mill, which is capable of rolling high-strength reinforcing deformed bars of various grades in all commercial sizes. Our bars are processed using an in-house manufactured steel billet, conforming to American ASTM A-615M, ASTM A-706M (Earthquake Resistant), Chinese GB/T 1499, equivalent HRB 400 & HRB 500 and British BS-4449/SR-24 International Standards.

DEFORMED STEEL REBAR MAKING PROCESS

Our production process begins with our melting furnace, which uses the highest quality shredded scrap and high-grade bundles. We store large quantities of raw materials to ensure we are never short on supply.



Our Induction Furnace with a capacity of 20 & 25 M.Tons, runs a clean and environmentally friendly energy-efficient process to melt the steel to the desired temperature.

Molten steel is poured into a ladle, which carries it to our Multi-Strand Continuous Casting Machine (CCM).



A Multi-Strand Continuous Casting Machine (CCM) is used to precisely solidify molten steel into a semi-finished billet used for rolling.



Our 100 feet reheating furnace is used to heat the billet to the required temperature for rolling 35 tons of steel bars in an hour.

Our highly automated rolling mill uses a roughing, intermediate and finishing mill to produce top-quality deformed steel bars.



Our 180 feet cooling bed enables us to produce cut to length bars as per our customer's needs.

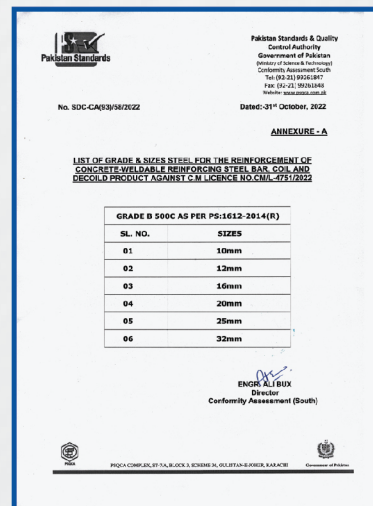
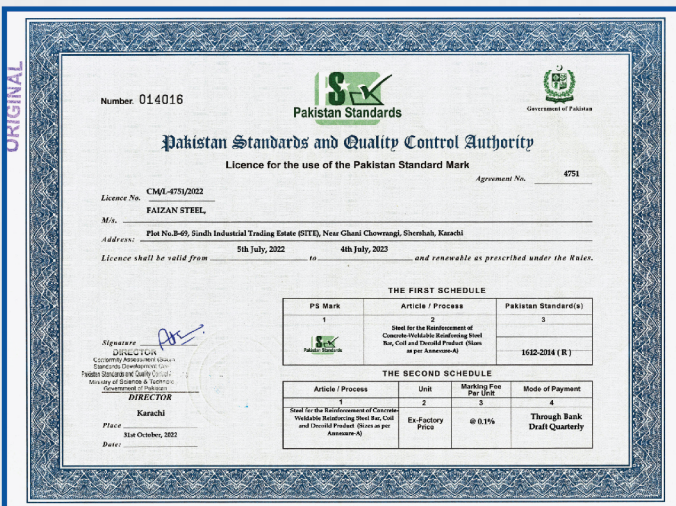
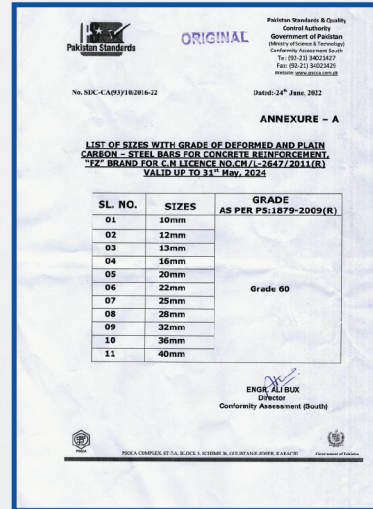
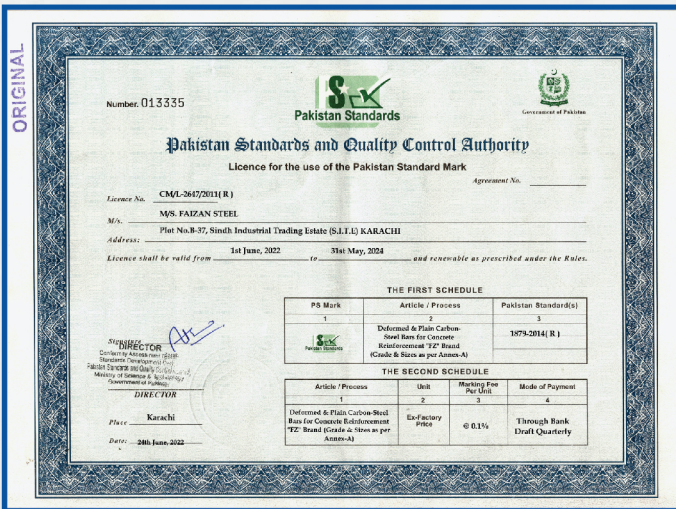
An automatic bundling machine is used to form uniform bundles of steel bars. The bundles are then tagged with product details and accordingly arranged in the stockyard for final dispatch.



OUR CERTIFICATIONS

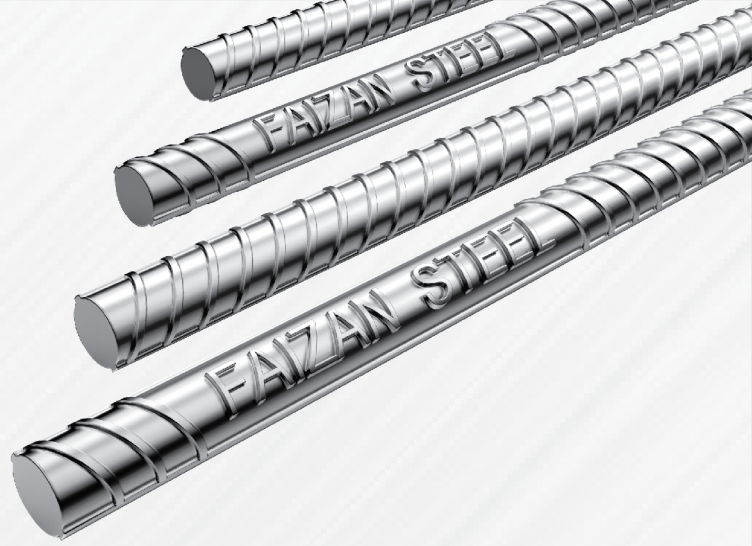
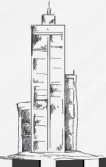
Faizan Steel is certified in the following:

- ISO 9001 (Quality Management System) | 14001 (Environmental Management System)
- 45001 (Occupational Health & Safety Management)
- PSQCA (Pakistan Standard Quality Control Authority) ASTM-A615 (Grade-60)
- PSQCA (Pakistan Standard Quality Control Authority) BS-4449 (Grade-G500+)



FAIZAN STEEL PREMIUM

ASTM A615 / A615M

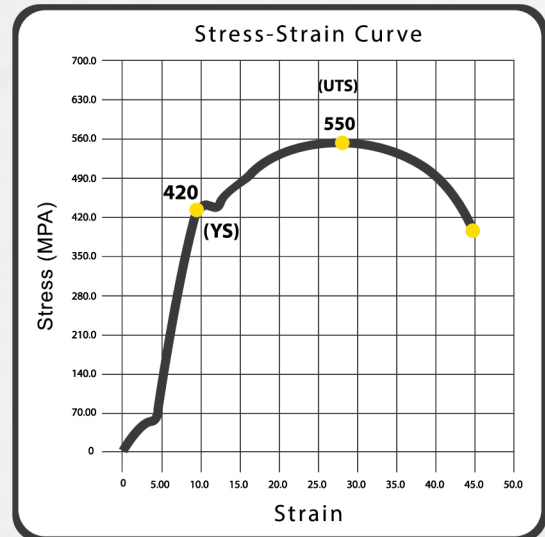


GRADE-60

Minimum Yield Strength : 60,000 PSI [420 MPA]
 Minimum Tensile Strength : 80,000 PSI [550 MPA]
 Elongation (%) : 9% Minimum

KEY FEATURES

- Best for reinforcement.
- Improved micro-structural properties.
- Suitable for all types of construction.
- Manufactured from high quality billet.



BAR RECKNOR G-60 SIZES AS PER ASTM A-615/A615M

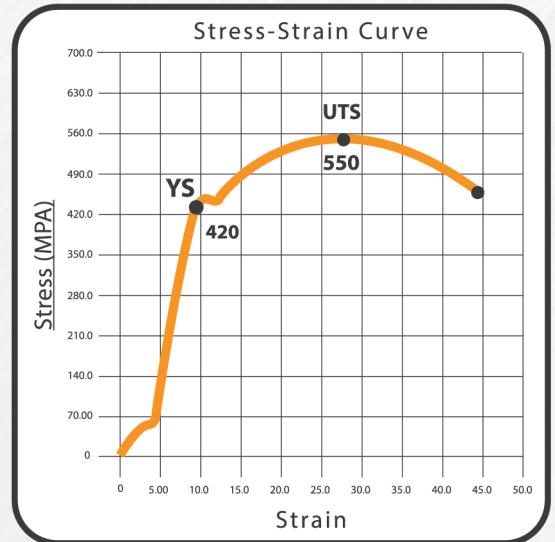
Bar Designation Number	Size in Inches	Diameter, in ,(mm)	Cross-Sectional Area in ² , (mm) ²	Weight Kg per Ft	Elongation %
#3	3/8	0.375 [9.5]	0.11 [71]	0.170	9
#4	1/2	0.500 [12.7]	0.20 [129]	0.303	9
#5	5/8	0.625 [15.9]	0.31 [199]	0.473	9
#6	3/4	0.750 [19.1]	0.44 [284]	0.681	9
#7	7/8	0.875 [22.2]	0.60 [387]	0.927	8
#8	1	1.000 [25.4]	0.79 [510]	1.211	8
#9	1-1/8	1.128 [28.7]	1.00 [645]	1.542	7
#10	1-1/4	1.270 [32.3]	1.27 [819]	1.951	7
#11	1-3/8	1.410 [35.8]	1.56 [1006]	2.409	7
#14	1-3/4	1.693 [43.0]	2.25 [1452]	3.469	7

FAIZAN STEEL SEISMIC

ASTM A706 / A706M

SPECIFICATION

Minimum Yield Strength	:	60,000 PSI [420 MPA]
Maximum Yield Strength	:	78,000 PSI [540 MPA]
Minimum Tensile Strength	:	80,000 PSI [550 MPA]
Tensile To Yield Ratio	:	Minimum 1.25
Elongation (%)	:	12% Minimum



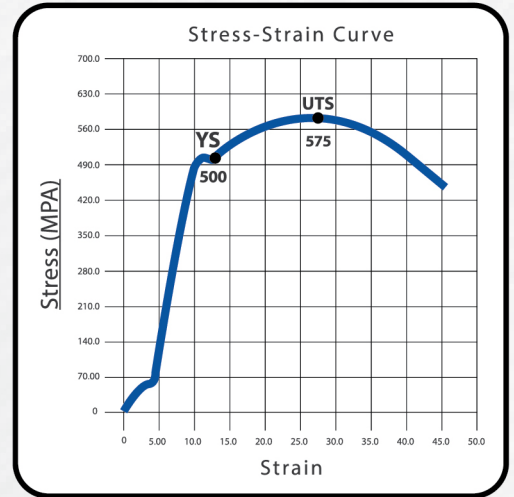
KEY FEATURES

- Special earthquake resistant bars.
- Suitable for constructions in seismic zone.
- Manufactured from high quality billet.
- Strong & Flexible.



BAR RECKNOR SIZES AS PER ASTM A-706/A706M

Bar Designation Number	Size in Inches	Diameter, in ,(mm)	Cross-Sectional Area in ² ,(mm) ²	Weight Kg per Ft	Elongation %
#3	3/8	0.375 [9.5]	0.11 [71]	0.17	14
#4	1/2	0.500 [12.7]	0.20 [129]	0.312	14
#5	5/8	0.625 [15.9]	0.31 [199]	0.473	14
#6	3/4	0.750 [19.1]	0.44 [284]	0.681	14
#7	7/8	0.875 [22.2]	0.60 [387]	0.927	12
#8	1	1.000 [25.4]	0.79 [510]	1.211	12
#9	1-1/8	1.128 [28.7]	1.00 [645]	1.542	12
#10	1-1/4	1.270 [32.3]	1.27 [819]	1.951	12
#11	1-3/8	1.410 [35.8]	1.56 [1006]	2.409	12



SPECIFICATION

- Minimum Yield Strength : 72,500 PSI [500 MPA]
- Maximum Yeild Strength : 94,250 PSI [650 MPA]
- Minimum Tensile Strength : 83,500 PSI [575 MPA]
- Minimum Elongation Agt, (%) : 7.5% At Max Force
- Tensile to yeild ration : Min. (1.15) & Max. (1.35)

KEY FEATURES

- Superior strength for reinforcement.
- Higher creep and corrosion resistant.
- Suitable for high-rise constructions.
- Manufactured from high quality billet.



BAR RECKNOR SIZES AS PER BS-4449, 2005

Diameter in mm	Cross-Sectional Area in mm	Rebar weight Kg, meter per Ft	Elongation %
10	78.5	0.188	12.50
12	113	0.271	12.50
16	201	0.481	12.50
20	314	0.752	12.50
25	491	1.175	12.50
32	804	1.925	12.50
40	1257	3.008	12.50
50	1963	4.695	12.50

FAIZAN STEEL
HEAVY DUTY
 ASTM A-615, A-706 & BS-4449

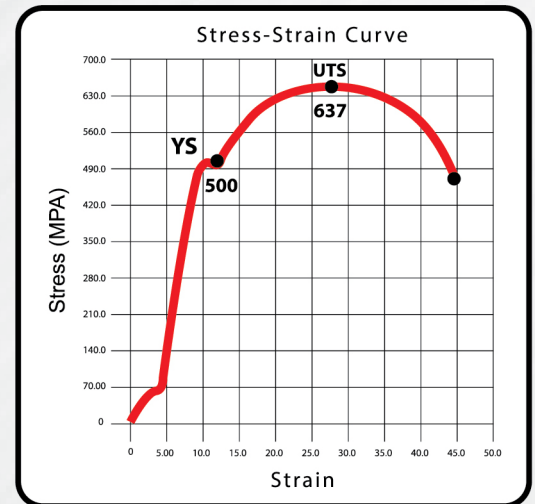


SPECIFICATION

Minimum Yield Strength : 72,500 PSI **[500 MPA]**
 Maximum Yield Strength : 78,000 PSI **[540 MPA]**
 Minimum Tensile Strength : 92,500 PSI **[637 MPA]**
 Tensile To Yield Ratio : Minimum 1.25
 Elongation (%) : 12.5% Minimum

KEY FEATURES

- 20% Saving in terms of consumption.
- Superior strength for reinforcement.
- Earthquake resistant bars.
- Suitable for all types of construction.
- Manufactured from high quality billet.



BAR RECKNOR SIZES AS PER ASTM A-615, A-706, BS-4449

Bar Designation Number	Size in Inches	Diameter, in ,(mm)	Cross-Sectional Area in ² , (mm) ²	Weight Kg per Ft	Elongation %
#3	3/8	0.375 [9.5]	0.11 [71]	0.170	9
#4	1/2	0.500 [12.7]	0.20 [129]	0.303	9
#5	5/8	0.625 [15.9]	0.31 [199]	0.473	9
#6	3/4	0.750 [19.1]	0.44 [284]	0.681	9
#7	7/8	0.875 [22.2]	0.60 [387]	0.927	8
#8	1	1.000 [25.4]	0.79 [510]	1.211	8
#9	1-1/8	1.128 [28.7]	1.00 [645]	1.542	7
#10	1-1/4	1.270 [32.3]	1.27 [819]	1.951	7
#11	1-3/8	1.410 [35.8]	1.56 [1006]	2.409	7
#14	1-3/4	1.693 [43.0]	2.25 [1452]	3.469	7

FAIZAN STEEL C-BARS

HRB 400 & HRB 500

HRB-400

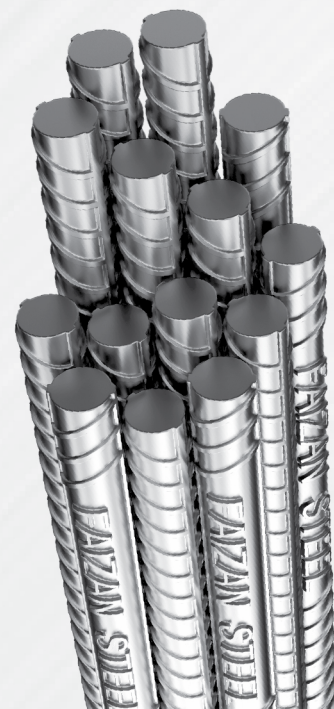
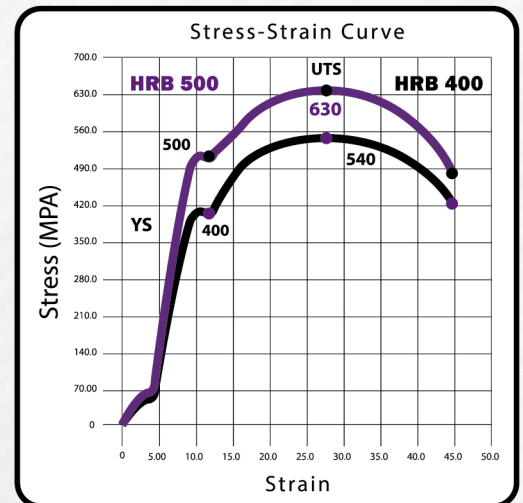
Minimum Yield Strength : 58,000 PSI [400 MPA]
 Minimum Tensile Strength : 78,300 PSI [540 MPA]
 Elongation (%) : 16% After Fracture,
 7.5% At Max Force

HRB-500

Minimum Yield Strength : 72,500 PSI [500 MPA]
 Minimum Tensile Strength : 91,350 PSI [630 MPA]
 Elongation (%) : 15% After Fracture,
 7.5% At Max Force

KEY FEATURES

- Unique Chinese standard bars.
- Approved for construction on CPEC.
- Manufactured from special Composition of billet.
- Long life bars.



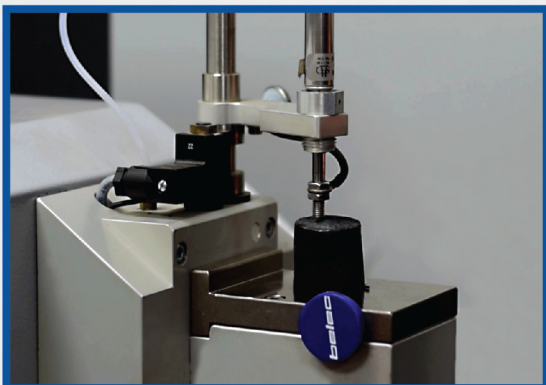
BAR RECKNOR SIZES AS PER HRB 400 & HRB 500

Diameter in mm	Cross-Sectional Area in mm	Rebar weight Kg, meter per Ft	Min. Elongation % at Max.
6	28.27	0.222	7.5
8	50.27	0.395	7.5
10	78.54	0.617	7.5
12	113.1	0.888	7.5
14	153.9	1.21	7.5
16	201.1	1.58	7.5
18	254.5	2.00	7.5
20	314.2	2.47	7.5
22	380.1	2.98	7.5
25	490.9	3.85	7.5
28	615.8	4.83	7.5
32	804.2	6.31	7.5
36	1 018	7.99	7.5
40	1 257	9.87	7.5
50	1 964	15.42	7.5

QUALITY POLICY & OBJECTIVES

Faizan Steel is committed to receiving recognition on both industrial and national levels by producing high quality deformed steel bars that meet International Standards. We are playing a vital role in Pakistan’s steel industry by providing quality products that satisfy the customer’s needs by using advanced technology to carry out modern steel making for achieving enhanced properties of the product. Faizan Steel always ensures 100% satisfaction of the customer with quality products with its attentive, effective and proactive services. We achieve excellence in operational efficiency through continuous improvement and ensuring the effectiveness of QMS through the involvement and awareness of our employees, suppliers and customers. Following are the testing standards and procedures followed by us on every batch of production.

MACHINE NAME	MODEL NO.	TESTING STANDARDS	DETAILS
JINAN UNIVERSAL TESTING MACHINE	WE-C1000D	ASTM-A370-20	MANUAL TENSILE TESTING MACHINE
TENSON TENSILE TESTING MACHINE	WAW-1000	ASTM-A370-20	AUTOMATIC TENSILE TESTING MACHINE FORM GRAPS AS WELL
STEEL BAR BENDING MACHINE	GW-40B	ASTM-E290	USE TO BEND 180 DEGREE
SPECTROMETER BELEC	150610	CHEMICAL TESTING	DETECTS 22 ELEMENTS
SPECTROMAX	151730	CHEMICAL TESTING	DETECTS 29 ELEMENTS



TESTING POLICY & OBJECTIVES

As per the vision on which Faizan Steel was founded, it is our obligation to produce products that comply with the International Standards, to achieve the main target of ensuring customer satisfaction. To ensure that quality is maintained, diligent testing takes place throughout the manufacturing processes. A series of random samples are taken to our in-house laboratory where the most advanced techniques and equipment's are used to test the chemical and physical properties of the steel. Furthermore, we also entertain our customers for third party testing from NED University of Engineering & Technology and Karachi Shipyard & Engineering Works to guarantee their compliance with relevant standards.



HSE POLICY & OBJECTIVES

Faizan Steel makes continual steps to make its operations more environmentally sustainable and has established a workplace that complies with all HSE rules and regulations. Our goal is to continuously improve our HSE management system and to prevent workplace injuries, diseases, and ill-health in all activities, so Health and Safety are deeply embedded in our business culture. We provide a safe working environment for all of our employees and make sure that everyone is properly trained to do their jobs.

Faizan Steel safeguards the environment by adopting preventative methods and best industry practices to reduce pollution. We have been conserving natural resources by using them sustainably in our operations, implementing good waste management techniques and implementing energy conservation measures.

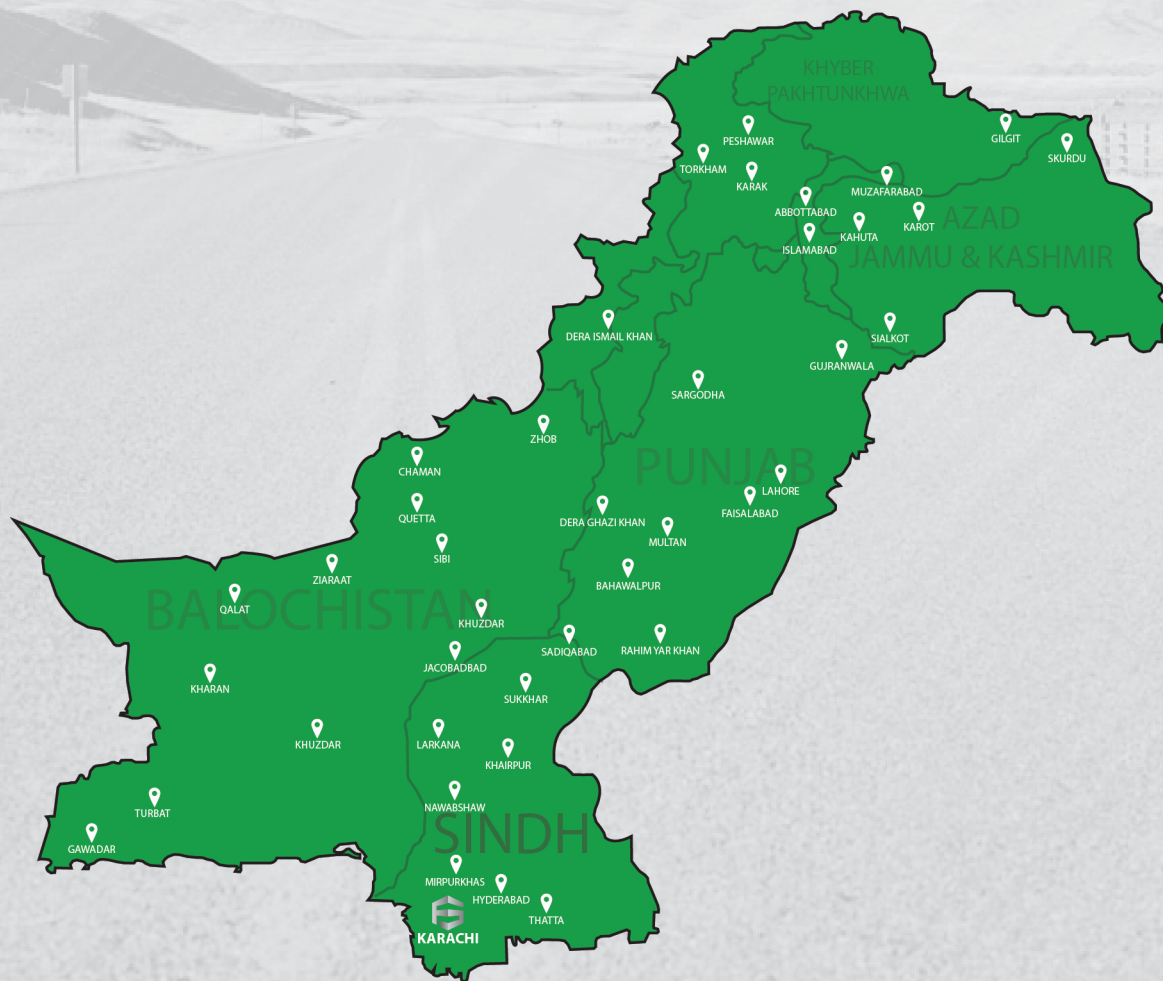
Our HSE policy is monitored and evaluated regularly to ensure that it complies with the company's statutory obligations, objectives, and goals.



UNIQUE SELLING POINT

Faizan Steel always keeps its clients as a priority. Our own fleet of trailers, trucks, and flexible length and long term professional relationships is what makes us stand out in the market. Our state of the art production unit enables us to produce deformed steel bars at customized lengths for our customers, which minimizes their wastage and helps them save a tremendous amount of time and money. We are committed to our deals in every market scenario.

DISTRIBUTING QUALITY, MANUFACTURING RELATIONSHIPS



OUR REACH

Since our inception in 1997, Faizan Steel has aimed to reach its highest potential. We want to contribute to the construction industry with our full potential by making our product approachable to every individual in society, whether they are constructing their house, office, factories, or doing any development project in the country. By doing this, we want to strengthen the construction industry of Pakistan and aim to be a vital part of it.

Faizan Steel has flourished and extended its footprint in all of Pakistan. Our company operated outlets are located in various strategic locations all over Pakistan for the ease of our customers and the accessibility of deformed steel bars to everyone, even for those customers who have small quantity requirements.

We are supplying to over 34 leading cities in Pakistan and aim to reach more in the future. Faizan Steel is continuously structuring and strengthening Pakistan with constant efforts and actions.





We are extremely thankful to the Brands Award Council's Honorable Jury for recognizing us as the winner of

FASTEST GROWING BRAND OF THE YEAR AWARD 2021

in the category of
DEFORMED STEEL BAR



مضبوطی جو بنے آپ کے تحفظ کی پہچان

MARKETING POLICY & OBJECTIVE

Faizan Steel intends to contribute to the building industry by making its product approachable to everyone. Faizan Steel believes in innovation, and without it, would be impossible to endure the market's unpredictable demand patterns. Our marketing team, in collaboration with our R&D department, has launched two new revolutionary products in Pakistan. Faizan Steel's marketing strategy advocates for constant market research to gain a deeper knowledge of our consumers and produce quality with innovation to maximize customer benefits.

Faizan Steel has always contributed to the welfare of the community and has been conscious of its corporate social responsibility since its inception, which is why we go to great lengths to promote ideas that uplift people and benefit society. All of our marketing efforts are designed with CSR in mind. Throughout the last several years, Faizan Steel has worked to empower as many young people as possible and partnered with non-governmental organizations (NGOs), welfare societies, and student unions from leading universities. We consider ourselves fortunate to be able to contribute back to society, and we promise to do so even more in the future.



OUR CLIENTS

Over the years, our development and success may be attributed in large part to our clients' good feedback and word-of-mouth marketing, which we value highly. Our clients rely on Faizan Steel to provide top-quality steel that is long lasting and durable for any construction needs. Thank you for continuing to put your faith in our brand. Our continued success is dependent on the commitment and support of our clientele.

Educational Institutions and Trusts



Industrial Projects



Builders & Developers



Government Contractors



Foreign Contractor



آپ کے تحفظ کی پہچان



B-37 & B-69, SITE, Karachi.
UAN: (021) 111-FAIZAN
info@faizansteel.com
www.faizansteel.com
+92 300 132 4926
+92 213 257 9000

CERTIFIED COMPANY

