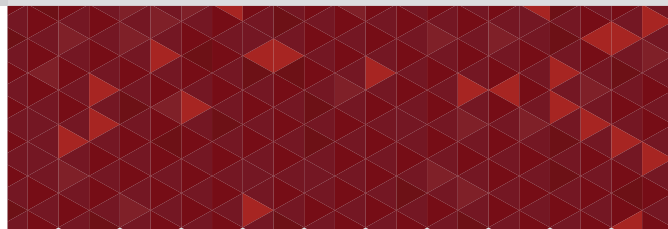




WWW.KETROWA.COM

## ABOUT KETROWA

Providing materials and equipment for construction projects is always one of the most important concerns of builders and project managers. The importance of this issue stems from its direct impact on the project schedule, construction cost, and final building value. With the aim of facilitating the process of providing construction goods and taking into account its social responsibility, Ketrowa team has created a comprehensive and online system. In this system, builders will be able to prepare the schedule for the supply of materials and equipment for their construction projects and order the supply of goods based on the plan. These orders are made by comparing various products available in the system. Mass builders are the most important target customers of Ketrowa, and Ketrowa tries to supply and deliver goods on time to the consumer by logical planning for manufacturers and by providing cash and credit purchase model. Also, due to the reception and request for the supply of construction products for foreign markets, the supply of construction products for export markets is another main goal of Ketrowa. Ketrowa plans to transform the traditional and opaque market into a modern, high-speed and accurate market where buyers can get the quality goods they want at the most appropriate price.



MECHANICAL, HEATING  
& COOLING FACILITIES

ELECTRICAL  
FACILITIES

SANITARY

STRUCTURE

JOINERY &  
FINISHING

Products are produced and  
supplied in five branches:  
Structure, Electrical  
Facilities, Mechanical, Heating &  
Cooling Facilities, Sanitary, Joinery &  
Finishing., combining art and industry.

3

2

1

4

5



## Rebar





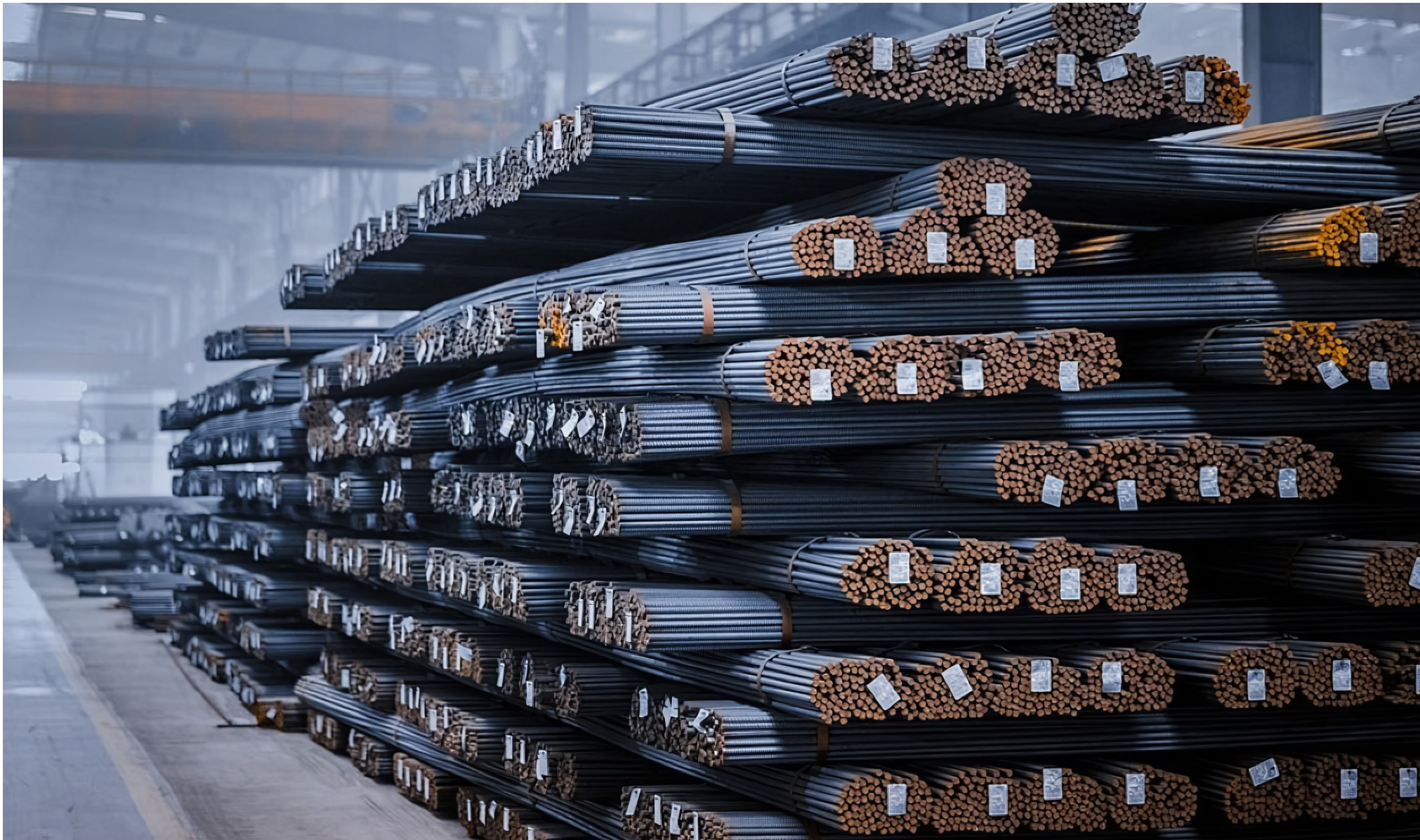
### Ribbed Reber

Size:	10	12	14	16	18	20	22	25	28	32
Number of Branches per Bundle:	270	190	140	107	85	68	55	43	35	27
Weight of Each Branch (Kg):	7.2-7.4	10.3-10.7	14-14.6	18.2-19.1	23-24.2	28.6-29.9	34.5-36.1	44.4-46.6	55.7-58.5	72.7-76.4

**Bundle Weight (Kg):** 2000 ±5%

**State:** 12 Metre Branch

**Standard:** A3



# KETROWA

## Quality Certificate

Product Specification	
Product Name: <b>Rebar</b>	Steel Grade: 5SP
Type: Aj400CT-AIII	Length: 12000mm
Production Method: Hot Rolling	
Heat Treatment: Quenched & Tempered (Termex)	

Mechanical Properties:									
No.	Heat No.	Size(mm)	Bundle No.	Re(N/mm <sup>2</sup> ) Yielding Strength	Rm(N/mm <sup>2</sup> ) Tensile Strength	A% Elongation	Rm/Re	Bending Test	Mandrel Dia.
1	Ch4022447	12	b1 to b5	528	661	16	1.25	OK	3d
2	Ch4022391	12	b6 to b8	516	643	18	1.25	OK	3d
3	Ch4022461	12	b9 to b12	546	686	17	1.26	OK	3d
4	Ch4022434	12	b13	532	664	18	1.25	OK	3d
5				0	0	0	0	0	0

Chemical Properties:									
No.	Heat No.	Size(mm)	C	Si	Mn	P	S	Others	
1	Ch4022447	12	0.32	0.22	0.74	0.029	0.015	0	0
2	Ch4022391	12	0.32	0.21	0.77	0.035	0.013	0	0
3	Ch4022461	12	0.3	0.22	0.76	0.029	0.018	0	0
4	Ch4022434	12	0.3	0.23	0.75	0.028	0.015	0	0
5	0	0	0	0	0	0	0	0	0

\*According to Billet Producer Analysis

Form Code: NSF1530100

**Remark:** In bending and welding these rebars, the requirements of Iran's national standard No. 3132 must be observed.



THE MANAGEMENT SYSTEM OF  
**TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)**

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRGAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

**ISO 14001:2015**

Environmental management system

**FOR THE FOLLOWING ACTIVITIES**

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933306  
ORIGINAL CERTIFICATION DATE: MAY 07, 2025  
CURRENT CERTIFICATION DATE: MAY 07, 2025  
CERTIFICATE EXPIRY DATE: MAY 07, 2028

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

  
Authorized Signatory  
EIQM Ltd. Certification Services  
info@eiqmcert.com



EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to offer independent services that will help you, streamline your processes and operate in a more sustainable manner.  
The validity of this certificate can be verified at [www.eiqmcert.com](http://www.eiqmcert.com)



THE MANAGEMENT SYSTEM OF  
**TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)**

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRGAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

**ISO 45001:2018**

Occupational health and safety management system

**FOR THE FOLLOWING ACTIVITIES**

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933307  
ORIGINAL CERTIFICATION DATE: MAY 07, 2025  
CURRENT CERTIFICATION DATE: MAY 07, 2025  
CERTIFICATE EXPIRY DATE: MAY 07, 2028

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

  
Authorized Signatory  
EIQM Ltd. Certification Services  
info@eiqmcert.com



EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to offer independent services that will help you, streamline your processes and operate in a more sustainable manner.  
The validity of this certificate can be verified at [www.eiqmcert.com](http://www.eiqmcert.com)



THE MANAGEMENT SYSTEM OF  
**TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)**

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRGAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

**ISO 9001:2015**

Quality management system

**FOR THE FOLLOWING ACTIVITIES**

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933305  
ORIGINAL CERTIFICATION DATE: MAY 07, 2025  
CURRENT CERTIFICATION DATE: MAY 07, 2025  
CERTIFICATE EXPIRY DATE: MAY 07, 2028

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

  
Authorized Signatory  
EIQM Ltd. Certification Services  
info@eiqmcert.com



EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to offer independent services that will help you, streamline your processes and operate in a more sustainable manner.  
The validity of this certificate can be verified at [www.eiqmcert.com](http://www.eiqmcert.com)



THE MANAGEMENT SYSTEM OF  
**TOSEE VA TAMIN BANA GOSTAR ASIA SAZEH CO. (KETROWA)**

NO.477, BETWEEN 1ST AND 2ND VAHID ST., SHAHID BEHESHTI BLVD., BAGHESTAN HWY., SHAHRGAR, TEHRAN PROVINCE, IRAN

has been assessed and certified as meeting the requirements of

**IMS**

ISO 9001:2015 , ISO 14001:2015 , ISO 45001:2018

**FOR THE FOLLOWING ACTIVITIES**

Comprehensive Supplier of Building Materials

CERTIFICATE REGISTRATION NO.: QM5933308  
ORIGINAL CERTIFICATION DATE: MAY 07, 2025  
CURRENT CERTIFICATION DATE: MAY 07, 2025  
CERTIFICATE EXPIRY DATE: MAY 07, 2028

THIS CERTIFICATE REMAINS VALID SUBJECT TO SATISFACTORY SURVEILLANCE AUDITS.

  
Authorized Signatory  
EIQM Ltd. Certification Services  
info@eiqmcert.com



EIQM Ltd. Certification Services is a certification body for assessment of objective evidence and issuance of certificate. this certificate is issued on the basis of the independent authority of the EIQM certification services. we partner with you to offer independent services that will help you, streamline your processes and operate in a more sustainable manner.  
The validity of this certificate can be verified at [www.eiqmcert.com](http://www.eiqmcert.com)





info@ketrowa.com  
[www.ketrowa.com](http://www.ketrowa.com)