Tekbor
Since 1998

ASYA

Spiral Welded Steel Pipe

COMPANY CATALOG

2022 / 06

We have been sharing the production line that we established by combining technology and experience with the world since 1998. We are consolidating our leadership in our region and in our country.

Tube Düsseldorf

25 YEARS EXPERIENCE

21 COUNTRY

172 PROJECT

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BOARD MEMBERS

Mehmet Tekin
Chairman

Haktan Tekin
CEO

Zuhat Tekin
Vice Chairman

İbrahim Söylemez
General Manager

Abdurrahim Öz
Finance Manager

Abdulkerim Aydın
Sales Manager

Mustafa Birkan
Foreign Trade Specialist

Mohamad Zeki Kartal
Foreign Trade Specialist

Hasip Savaş
Production Manager

Tekin Kavlak
Quality Control Manager

Mehmet Salih Atlı
Purchasing Manager

Ferda Yolcu
Accounting Personnel

Feride Kavlak
Human Resources

Umur Ak
Logistics And Sales Representative

Mehmet Kerem Demir
Administrative Affairs Supervisor

Lokman Köçeroğlu
Commercial Traveler

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ABOUT US

In 1998, TEKBOR started manufacturing steel pipes using three plate bending machines from sheet metal plates. In 2004, the company diversified its manufacturing by adding spiral welded steel pipes (SSAW) and straight type filtered borehole casing pipes to its product range.
In its factory built-in Diyarbakır's Bismil region, with its annual production capacity of 72.000 tons, the company continues its export-oriented business in accordance with international standards. Our company has been increasing its production quality by pursuing the developing technology since the day of its inception. We also make a significant contribution to the economy of our country and our region with our business activities including spiral welded and filtered steel pipe manufacturing, polyethylene, epoxy, coal-tar, and bituminous coatings. TEKBOR produces spiral welding pipe from Dm 219 mm to Dm 3200 mm and wall thickness from 4mm to 26 mm
Tekbor, which has become one of the leading companies in the region by moving the network abroad, is exporting products worldwide. TEKBOR, which currently exports to 21 countries, continues to add new countries to its portfolio. TEKBOR STEEL PİPE has its production according to the following standards, which are DIN, AWWA, ISO, and Turkish Standards Institute.

After production, all necessary tests are carried out in the highly equipped laboratories of Tekbor. Automatic Ultrasound Calibration, Fluoroscopy Calibration, Ultrasound Inspection, Hydrostatic Test, Chemical Analysis, Main Material Transverse Tensile, Welded Tensile Test, Welded Bending Test Electrical Insulation Inspection, Peel Strength Test Adhesion
Test-Tension Method
Being aware that humans and nature are our most important values, TEKBOR products are produced by certifying with Environment, Occupational Health, and Safety Management Systems ISO14001: 2015 and OHSAS 18001 certificates.

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01

Spiral Steel Pipes

02

Drilling Pipes

03

Pile Pipes

PRODUCTS

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Since 1998

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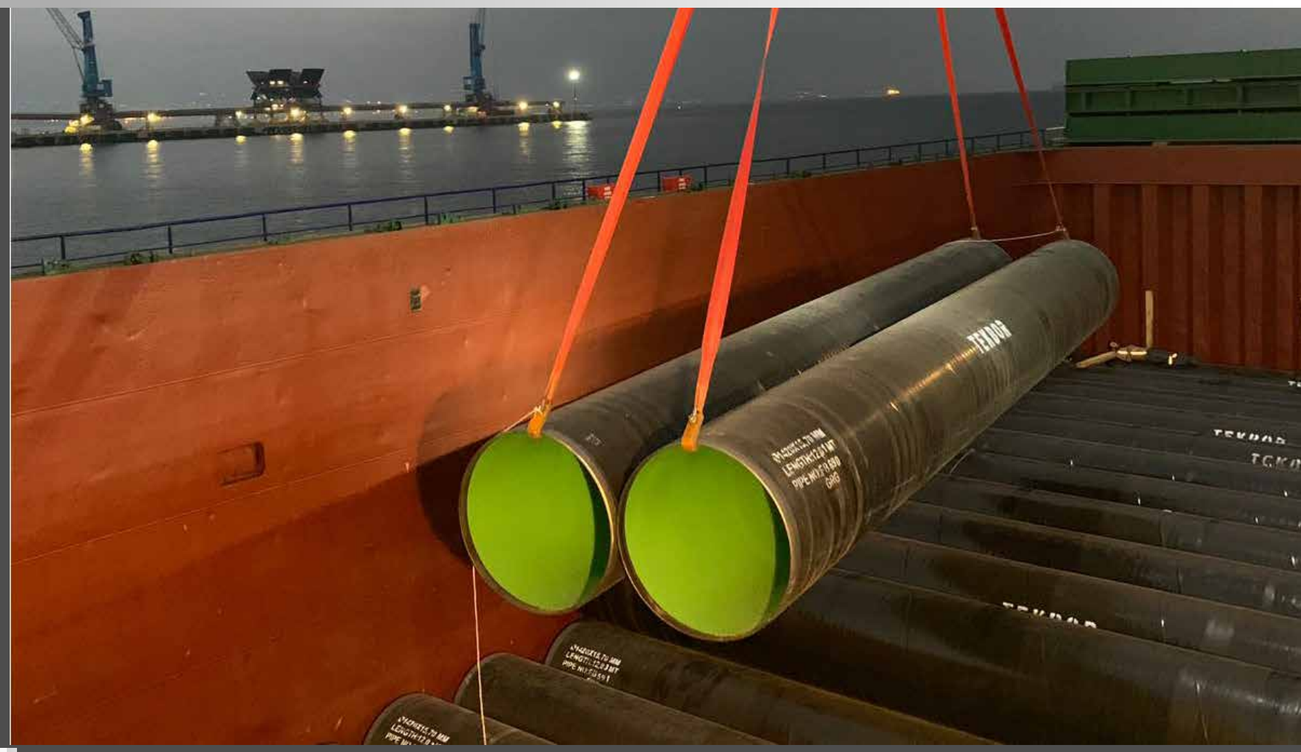

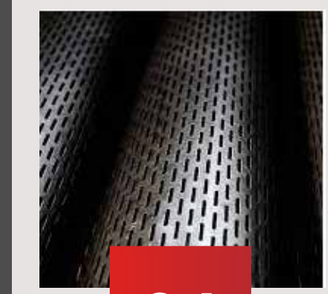

04

Filtered Pipes

05

Overlays

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" Export All Over the World

EXPORT

















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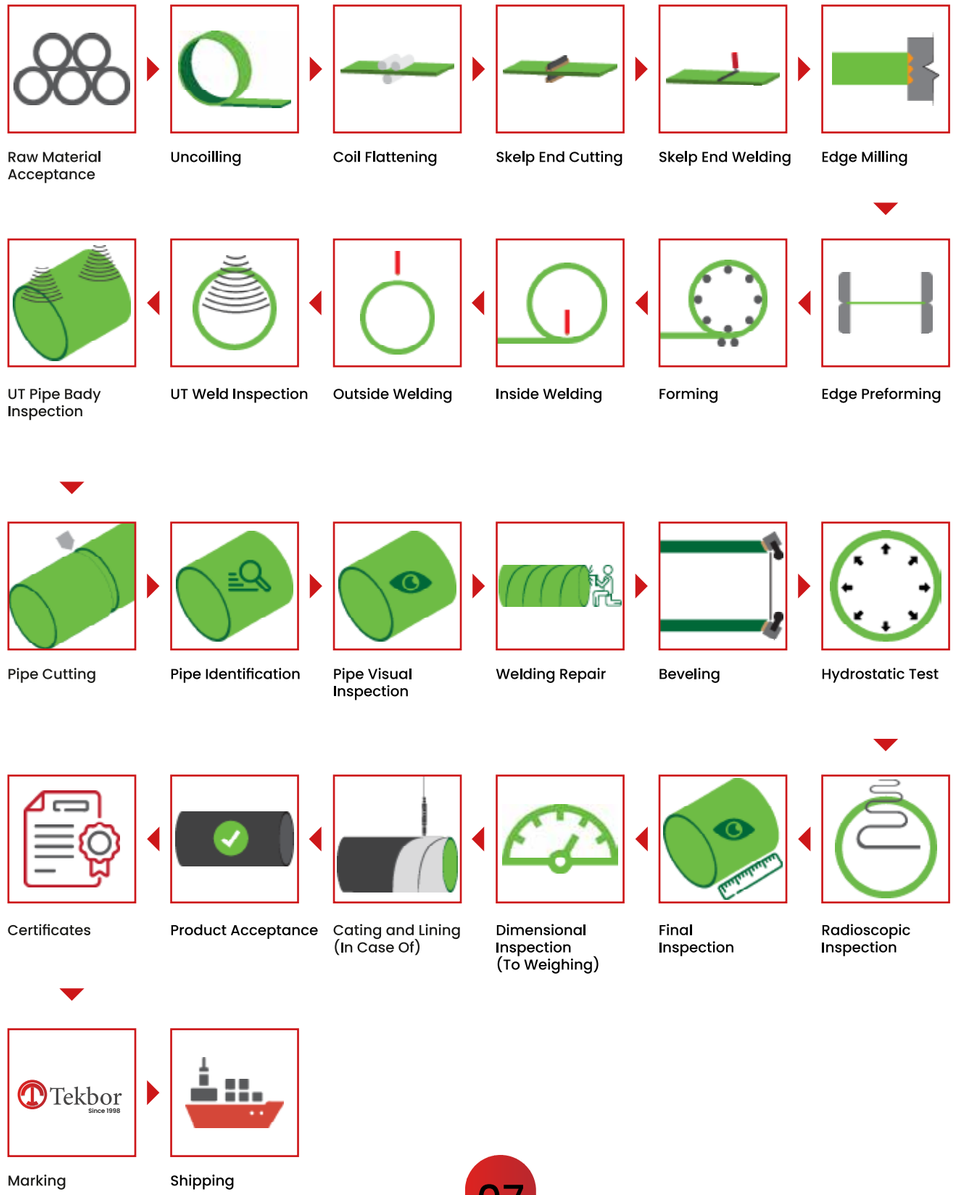
QUALITY

EXPERIENCE

SPECIAL PRODUCTION

PIPE MANUFACTURING

FLOW CHART



Product Specifications

Annual Product:
72.000 Ton

External Diameter:
219.1-3530mm

Wall Thickness:
4 -26 mm

Pipe Lenght:
6-36m

Welding Process:
Automated Submerged Arc Welding

Raw Material:
Hot Rolled Steel Roll Up to Grade

Tolerances:
API 5L and Dimensional Tolerances Requested by Other Relevant Standart.

TÜRK STANDARDLARI ENSTİTÜSÜ
TÜRK STANDARDLARINA UYGUNLUK BELGESİ
TURKISH STANDARDS INSTITUTION
CERTIFICATE OF CONFORMITY TO TURKISH STANDARDS

Markanın Tanımı / Description of the Mark
TSE veya/or TSE veya/or TSE

BELGE NUMARASI *REFERENCE NUMBER OF LICENCE*	026861-TSE-03/03
BELGENİN İLK VERİLİŞ TARİHİ *DATE OF FIRST ISSUE OF LICENCE*	07.03.2014
BELGENİN SON GEÇERLİLİK TARİHİ *LICENCE VALID UNTIL*	07.03.2023
BELGE SAHİBİ KURULUŞUN ADI *NAME OF THE LICENCE HOLDER*	TEKBOR ÇELİK BORU SANAYİ VE TİCARET LİMİTED ŞİRKETİ.
BELGE SAHİBİ KURULUŞUN ADRESİ *ADRESS OF THE LICENCE HOLDER*	KÖSELİ MAH. DİYARBAKIR BLV. NO:63 BİSMİL DİYARBAKIR/TÜRKİYE
ÜRETİM YERİ ADI *NAME OF THE MANUFACTURING PLACE*	TEKBOR ÇELİK BORU SAN. VE TİC.LTD.ŞTİ.
ÜRETİM YERİ ADRESİ *ADRESS OF THE MANUFACTURING PLACE*	DİYARBAKIR YOLU 8. KM. BİSMİL DİYARBAKIR / TÜRKİYE
İPTAL EDİLEN BELGE NUMARASI (Varsa) *INDICATION OF SUPERSEDED LICENCE (if any)*	026861-TSE-03/02
TESCİLLİ TİCARİ MARKASI *REGISTERED TRADE MARK*	tekbor t şekil
İLGİLİ TÜRK STANDARDI *RELATED TURKISH STANDARD*	TS 9341 EN 10224 / 06.04.2006

BELGE KAPSAMI
SCOPE OF LICENCE

-L235 ALAŞIMSIZ ÇELİK MALZEMEDEN, TOZALTI ARK KAYNAKLI (SAW), ANMA BOYUTU: DN 200 (DIŞ ÇAPI :219,1 mm) DAHİLDEN – DN 2700 (DIŞ ÇAPI:2743,0 mm.) DAHİLE KADAR VE ET KALINLIĞI: 3,0 mm (DAHİL)DEN-26 mm (DAHİL)'E KADAR OLAN, İÇİ VE DIŞI KAPLAMASIZ, ALAŞIMSIZ ÇELİK BORULAR
-L275 ALAŞIMSIZ ÇELİK MALZEMEDEN, TOZALTI ARK KAYNAKLI (SAW), ANMA BOYUTU: DN 200 (DIŞ ÇAPI :219,1 mm) DAHİLDEN – DN 2000 (DIŞ ÇAPI:2032,0 mm.) DAHİLE KADAR VE ET KALINLIĞI: 3,0 mm (DAHİL)DEN-22 mm (DAHİL)'E KADAR OLAN, İÇİ VE DIŞI KAPLAMASIZ, ALAŞIMSIZ ÇELİK BORULAR
-L355 ALAŞIMSIZ ÇELİK MALZEMEDEN, TOZALTI ARK KAYNAKLI (SAW), ANMA BOYUTU: DN 200 (DIŞ ÇAPI :219,1 mm) DAHİLDEN – DN 2600 (DIŞ ÇAPI:2642,0 mm.) DAHİLE KADAR VE ET KALINLIĞI: 3,0 mm (DAHİL)DEN-22 mm (DAHİL)'E KADAR OLAN, İÇİ VE DIŞI KAPLAMASIZ, ALAŞIMSIZ ÇELİK BORULAR

e-imzalı/e-signed
28.02.2022
Belgelendirme Merkezi Başkanı Adına
MEHMET GENÇ
TSE DİYARBAKIR BELGELENDİRME MÜDÜRÜ

*Bu belge, belgelendirilen ürünün, üretim yerinin Enstitümüzün belirlediği şartları karşıladığını da gösterir.
*Bu belge, hiç bir suretle tahrif edilemez, kısmen veya okunmasını zorlaştıracak şekilde çoğaltılamaz, kazıntı ve silinti yapılamaz.
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*TSE BELGELENDİRME MERKEZ BAŞKANLIĞI; Adres: Necatibey Cad. No:112 06100 Bakanlıklar/ANKARA – Telefon: 0 312 416 64 81 / 416 64 27, Faks:0 312 416 66 17 E-posta :bmb@tse.org.tr , web : www.tse.org.tr

https://evrakkontrol.tse.org.tr/BelgeDogrulama.aspx?p=q1gay03d adresinden belgenin doğruluğunu ve geçerliliğini sorgulayınız. 1 / 1

EAC
EurAsia Certification
CERTIFICATE
This Certificate has been awarded to:
TEKBOR
TEKBOR ÇELİK BORU SANAYİ VE TİCARET LİMİTED ŞİRKETİ
KÖSELİ MAH. DİYARBAKIR BULVARI NO:63
BİSMİL / DİYARBAKIR
In Recognition of the Organisation's Management System which complies with:
ISO 9001:2015
For the Scope of Activities described below:
SPİRAL ÇELİK BORU, FİLTRELİ ÇELİK BORU ÜRETİMİ
THE PRODUCTION OF SPIRAL STEEL PIPE, FILTERED STEEL PIPE
EAC 17

Certificate No : 134/KY/100
Issue Date : 27.07.2021
Date First Registered : 15.12.2014
Date Certificate Expires : 14.12.2022
** Period of Registration* : 3 Years

TÜRKAK Kalite Yönetim Sistemi TS EN ISO/IEC 17021 AB-0106-YS
TÜRKAK BDS NO YS-2716-65A4

EAC Belgelendirme ve Eğitim Hizmetleri A.Ş.

The use of the accreditation mark is limited to those activities which EAC authorised for by the related accreditation body.

EAC Belgelendirme ve Eğitim Hizmetleri A. Ş.
Mahmutbey Mah. Taşocağı Yolu Cad. No: 3 "Ağaoğlu My Office 212" B Blok Kat: 8 D. 131
Güneşli, Bağcılar / İstanbul
Tel: 0212 709 13 23 (pbx) - Fax: 0212 665 88 18 www.eacert.com.tr - info@eacert.com.tr
EAC.FR.101 REV.01 30.07.2015

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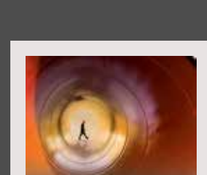
Tekbor has a quality control system that starts from the sheet metal in the raw material, continues with the selection of the wire and powder used in welding, and finally goes to the pipe shipment, including all production stages. This system; It has been managed as an ERP application on a network in a completely computer environment and has been free from human error factor as much as possible.





QUALITY CONTROL

- VISUAL AND MEASUREMENT CONTROLS
- NON-DESTRUCTIVE INSPECTIONS
- WATER IMPERMEABILITY TEST
- DESTRUCTIVE INSPECTIONS

Welded Joint

The most widely used type for the joining of steel pipes. Steel pipe is relieved with beveled ends which are made with special equipment in compliance with the relevant standards.

Sphericals Socket Joint

Provides the possibility of a rotation 10 degrees at the pipeline without the utilization of any special fittings.
Stell pipes are welded from outside after proper erectioning according to required angle.

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Three Layer Polyethylene Coating

It's a kind of high life time and resisting application which is used to protect the outer surface of the pipes placed underground against corrosion. In this coating type, pipes are heated approximately to a degree of 200 °C soon after the surface cleaning is carries on in harmony with Sa 2,5 quality and SIS 05 5900 standart; the powder epoxy as the first coat is applied with an electrostatic method, polyethylene adhesive is applied with extrusion method as the second coat, as the last coat the polyethylene is applied has been given in the following figure. Steel pipes are polyethylene coated in accordance with DIN 30670 and NF A 49-710 standarts.

Bitumen Coating

Following the blasting application, primer is applied to the pipe surface which is providing an adhesion between the pipe surface and the coating layer. Wrapping method is used for the external surface of the pipe and centrifugal method is used for the internal surface of the pipe. The glass fiber is embedded into either hot bitumen or hot coal-tar enamel and then wrapped on the pipe surface. After completion of the coating process, the bitumen coated pipes are lime washed and the coal-tar enamel coated pipes are wrapped with rock shield material. These kind of coating are preferred due to the low cost commonly in the external coating of water line projects. Used standarts AWWA C-203, DIN 30673, TS 4356, BS 534.

Liquid Epoxy

Following the blasting application, primer is applied to the pipe surface which is providing an adhesion between the pipe surface and the coating layer. Wrapping method is used for the external surface of the pipe and centrifugal method is used for the internal surface of the pipe. The glass fiber is embedded into either hot bitumen or hot coal-tar enamel and then wrapped on the pipe surface. After completion of the coating process, the bitumen coated pipes are lime washed and the coal-tar enamel coated pipes are wrapped with rock shield material. These kind of coating are preferred due to the low cost commonly in the external coating of water line projects. Used standarts AWWA C-203, DIN 30673, TS 4356, BS 534.

Liquid Epoxy

The inner surface of the pipes that are used in the transportation of drinking-water are lined with cement mortar. The cement mortar that is used to project the inner surfaces of the pipe against corrosion is preferred for high adhesion to the steel surface, the surface smothness and being resistant. Nowadays the cement mortar is prepared by addition of chemical additives to improve the quality of cement mortar and to reduce the application thickness.

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From Turkey to All Over The World

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SCAN ME

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25 YEARS EXPERIENCE