



 TATMETAL

**An enviromental friendly new breath to
the steel sector TATMETAL**





FROM THE PAST TO THE FUTURE

The journey of Tatmetal with steel started in Karadeniz Ereğli City in 1986.

The journey which started with the trading of foreign and domestic origin flat steel continues in 2 Steel Service Centers; first one founded in 1994 and the second was commissioned in 2005; with differentiated demands of many different sectors mainly automotive, white goods, construction; with cut to length, slitting and forming facilities in a total of 15,000 m² open and 27,000 m² covered area.

Within the same period, TATMETAL LTD CO. has been established which was the first step towards cooperate industrial production.

In the following years, TATÇELİK production plants have been commissioned in Ereğli Industrial Zone on 60,000 m² of open and 50,000 m² of covered area; TATMETAL continued investments uninterruptedly with regards to integration, creating added value and diversification of products, and respectively;

In 2007	Pickling Line and 1st Cold Rolling Mill, Annealing Line.
In 2009	Continuous Galvanizing Line 1
In 2013	Temper Mill, Alkaline Cleaning Line and 2 nd Cold Rolling Mill.
In 2014	Continuous Color Coating Lines have been commenced operation.
In 2018	Continuous Galvanizing Line 2.
In 2019	Continuous Pickling Line 2.
In 2020	Tandem Cold Rolling Mill. [on construction]

TATMETAL, offering wide range of products with the advantages of integration and extensive sales organization to its customers regarding them as partners, is continuing investments with 100% domestic capital.

TATMETAL realizing production with the brand of TATÇELİK is on production using the latest technology in environment friendly production facilities aiming to support employment and contributing to local communities' and the country's development. Besides, it focuses on education and increasing environmental awareness with social responsibility projects.

TATMETAL confidently walking towards to be a world brand in steel continues its path with dedication to bring "color" to your life.



1994



2005



2007



2009



2014



INTEGRATION



STEEL SERVICE CENTER

The advantages provided by integration is being reflected to customers as price, time and service quality maintaining customer satisfaction and loyalty by production with modern technologies. The merger of experienced staff and advanced technology provides TATMETAL to serve domestic and foreign markets with a wider range of products.

PICKLING AND OILING LINE

'550,000 tons of annual pickling capacity'




In the pickling line, oxide and scale on the surface of hot coils are being cleaned in hydrochloric acid bath and then coil surfaces are lubricated electrostatically.

Pickling Line Technical Specifications

- > Production Capacity : 550,000 tons / year
- > Thickness : 1.50 to 5.00 mm
- > Width : 650-1525 mm
- > Input Coil Diameter : 610 - 850 mm

Acid Regeneration Plant: In this plant, the contaminated acid with a high iron content collected from the pickling line is decomposed chemically and regenerated for production.



**WE STAND
NOT ONLY BY
THE SEEDS
BUT ALSO BY
THE RIPENING
VIRGO IN THE
FIELDS...**

**We are developing our products to
support agricultural sector.**



**WE ARE PROUD
OF CONTRIBUTING
TO TURKISH
INDUSTRIAL
DEVELOPMENT...**

**We are at your disposal with our wide
range of products in domestic and
foreign market.**



A modern office lobby with a blue overlay on the left side. The lobby features a checkered floor, a central pillar with a diagonal line pattern, and several elevators. The text is overlaid on the blue area.

**WE ARE
WORKING TO BE
EVERYWHERE,
AND IN
EVERYTHING
THAT MAKES
YOUR LIFE
EASIER...**

**We always stand by your side without
your intention to improve your life
quality.**

COLD ROLLING LINES

**'700,000 tons annual rolling
capacity'**

Hot Rolled Coil that are cleaned at the pickling line (HRP), is being processed at the cold rolling mill (total 700,000 tons/ annual capacity) to reduce the thickness to desired values.

The homogeneous thickness and high surface quality is maintained at 6 Hi reversing mill with the help of AFC and AGC systems.

Cold Rolling Mill Technical Specifications

- > Production Capacity : 700,000 tons /capacity [2 lines]
- > Output Thickness : 0.20 to 3.00 mm
- > Width : 600-1250 mm
- > Maximum Coil Weight : 30 tons
- > Output Coil Inner Diameter : 508 mm

2
LINE



ALKALINE CLEANING LINE

**‘350,000 tons annually
cleaning capacity’**

The oil on the steel sheets exiting the Cold Rolling Mill is cleaned by hot Alkaline bath.

Cleaning Line Technical Specifications


- > Production Capacity : 350,000 tons / year
- > Thickness : 0.30 to 2.50 mm
- > Width : 600-1300 mm
- > Maximum Coil Weight : 30 tons
- > Output Coil Inner Diameter : 508-610 mm





WE ARE THE SHINING FACE OF STEEL

**We're happy to accompany you and
be your light on extending roads.**



**WE ARE YOUR
HEATER IN THE
COLD AND YOUR
COOLANT
IN THE HEAT**

We are with you in HVAC.

ANNEALING LINE

**'250,000 tons annual
annealing capacity'**

Steel Coils whose physical properties have changed after cold rolling and alkali cleaning process are subjected to heat treatment in Hydrogen-type Annealing furnaces to reach the desired mechanical properties.

In this process, the coils are heat treated subjected to heat generated from natural gas and pure hydrogen gas atmosphere.

Annealing Line Technical Specifications

- > Production Capacity : 250,000 tons / year
- > Number of Base : 16
- > Number of Furnace : 8
- > Number of Cooling Bell : 8

16
BASE



TEMPER MILL

**'500,000 tons annual
tempering capacity'**

Cold Rolled Coils (CR) exiting Annealing Furnace are directed to 4Hi Temper Mill to maintain homogenized mechanical properties and high surface smoothness.

Wet Tempering by spraying lubricant as well as dry tempering can be performed.

Temper Rolling Technical Specifications

> Production Capacity	: 500,000 tons / year
> Thickness	: 0.30 to 3.00 mm
> Width	: 600-1300 mm
> Maximum Coil Weight	: 30 tons
> Output Coil Inner Diameter	: 508-610 mm





**WE ARE ONE OF
THE IMPORTANT
PLAYERS
SHAPING THE
FUTURE...**

**We continue restructuring to deliver
high surface flatness products with
the expectations of our industrial
customers.**



**OUR GOAL IS TO
REACH THE
SUMMIT IN ALL
CIRCUMSTANCES...**

**For this purpose, TATMETAL, continuously
consistently to serve products and
services that suit your expectations.**

CONTINUOUS GALVANIZING LINE 1

‘350,000 tons annual galvanizing capacity’



The unannealed coils [CRF] reduced down to the desired thickness, carried to the galvanizing line and coated with zinc with the the desired coating thicness by continuous galvanizing process.

Continuous Galvanizing Line Technical Specifications

- > Production Capacity : 350.000 tons / year
- > Thickness : 0.30 – 2.00 mm
- > Width : 800 – 1.250 mm
- > Maximum Coil Weight : 25 ton
- > Output Coil Inner Diameter : 508 – 610 mm
- > Coating Type : No spangle, bright,
- > Coating Limits [both surface] : 80 – 350 gr/m²
- > Coating Finish : Cr3+Cr6
- > Surface Types : A , B



CONTINUOUS GALVANIZING LINE 2

'450,000 tons annual galvanizing capacity'



The unannealed coils [CRF] reduced down to the desired thickness, carried to the galvanizing line and coated with zinc with the the desired coating thicness by continuous galvanizing process.

Continuous Galvanizing Line Technical Specifications

- > Production Capacity : 450.000 tons / year
- > Thickness : 0.25 – 3.00 mm
- > Width : 800 – 1.250 mm
- > Maximum Coil Weight : 27 ton
- > Output Coil Inner Diameter : 508 – 610 mm
- > Coating Type : No spangle, bright,
- > Coating Limits (both surface) : 60 – 600 gr/m²
- > Coating Finish : Cr3+Cr6
- > Surface Types : A , B , C
- > Cr Free, Anti fingerprint, non organic coating





SUSTAINABLE GROWTH

TATMETAL, is ranking at the top 100 in <<The Largest 500 Industry Establishments of Turkey>> report that is been issued by the Istanbul Chamber of Industry (ISO 500)



**WE ADD COLOR
AND TASTE TO
YOUR LIFE
WITH OUR
LONGER
LIFE MORE
AESTHETIC
PRODUCTS...**

We contribute to decreasing the foreign trade deficit by producing special coated and laminated steel and serving especially white goods sector which was supplied from abroad.

CONTINUOUS COLOR COATING LINE

**'220,000 tons/year
coating capacity'**

In the color coating line, polyester, PVDF, PVC plastisol, polyurethane and polyamide coating applications and metal via PE and PVC lamination film applications are performed.

Metallic, pearlescent, wrinkle, powder dye effect application, wood, granite and alike design applications can be produced.

These products are extensively used in roofing and cladding, white goods, electronics, packaging, decoration, lighting and automotive sector.

Coatable Metals

- > Hot Dip Galvanized
- > Electro-Galvanized
- > Galvalum
- > Aluminum
- > Tin Plate [Chrome and Tin Plate]

Continuous Color Coating Line Technical Specifications

- > Production Capacity : 220,000 tons / year
- > Thickness : 0.20 to 1.20 mm
- > Width : 800 - 1300 mm
- > Maximum Coil Weight : 11 tons
- > Input Coil Inner Diameter : 508-610 mm
- > Output Coil Inner Diameter : 508 mm

Product Types

- > Pre-painted Metal Coil or Sheet
- > Film Laminated Metal Coil or Sheet
- > Protective Film Pre-painted and Laminated Coil or Sheet



CONTINUOUS COLOR COATING LINE

APPLICABLE PAINTS

Top Coat

- > Standard Polyester PE
- > Super Polyester SPE or HPE
- > PVDF
- > Polyurethane PU
- > Polyurethane Polyamide PUPA (PURPA)
- > Plastisol PVC
- > EpoxyPhenolic EPF

Primer

- > Polyester PE
- > Polyurethane PU
- > Acrylic ACR

Back Coat

- > Epoxy EPX
- > Epoxy Polyester EPP

AREAS OF CONSUMPTION

Roof Corrugated Sheet, Roof Panels, Facade Panels
Cold Storage Panels, Door Panels
Rain Ducts, Roofing Accessories
Container Production, Composite Panel Production
Advertising and Traffic Signs
Ceiling Panels, Lightning Fixtures
Electric Cabins, HVAC Terminals
Heating Radiators
Automotive Industry Inner and Lateral Roof Coatings
Refrigerator Panels
Washing Machine Panels
Refrigerator Deep Freeze Panel (Aluminum)
LCD and LED TV Back Panel
Industrial Freezer Body Housing
Chest Freezers Outer Panel Production
Drying Machine Back Panel
Drum Top Cap Production
Automotive Sub Contractors (Trunk inner sheet,
Horn diaphragm, front panel etc.), Caravan Production
Train and Subway Wagon Inner sheets
Sun blind systems

TYPES OF COATING

POLYESTER COATING

Polyester coating is the most widely used technology on the coated metal market because of its optimum performance and cost efficiency. The technology provides Standard UV protection with optimum corrosion resistance with coating thickness of 20 μ on top of 5 μ of primer coating.

PvDF COATING

PvDF technology is based on thermoplasticity and it is the best application for maintaining colours and brightness for long-term due to its high UV-resistance property. The typical application thickness is 20-25 μ but double or triple layers are also possible which makes very color and brightness options possible without any UV-resistance loss.

PLASTISOL COATING

Plastisol technology is another thermoplastic application in the industry. This technology has a unique property of high thickness applications. The standard application thickness is 200 μ and lowest 100 μ is also possible if required.

PET LAMINATION COATING

PET lamination technology provides a wide range of colour and texture with low-dirt pick up and easy cleaning properties with thickness 15-40 μ .

PVC LAMINATION COATING

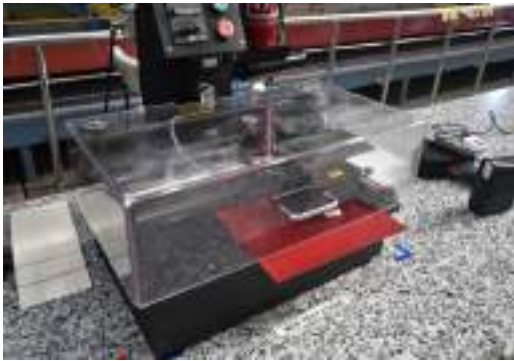
PVC lamination technology provides a wide range of colour and texture with good flexibility and hardness that is also suitable for deep drawing and has the thickness 100-200 μ .

PUR-PA COATING

PUR-PA technology provides excellent scratch and corrosion resistance due polyamide particles presented in its structure. The common application thickness is 20 μ however this technology is suitable for higher thickness applications up to 50 μ .



CONTINUOUS COLOR COATING LINE



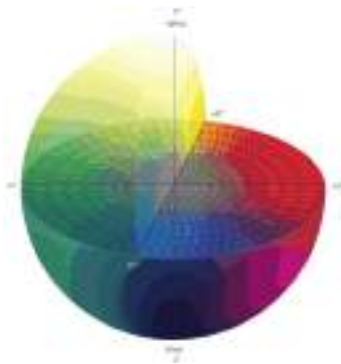
BRIGHTNESS

GLOSS VALUE	BRIGHTNESS LEVEL
0 - 20	MAT
20 - 40	SEMI MAT
40 - 60	SEMI BRIGHT
60 - 80	BRIGHT
80+	EXTRA BRIGHT



COLOR DETECTION

Spectro Photometer
Developed Desk Top and Mobile terminal



COLOR MATCH

The Color description is given by CIE Lab format [Commission Internationale'de L'Eclairage] of 3D graph as on left.

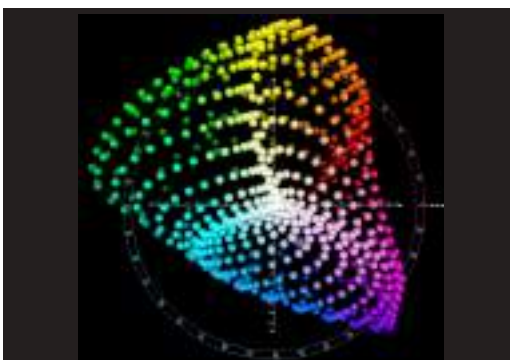
L value shows deviations; from pure white to black,
b value from yellow to blue
A value from red to green.

CIE standard defines color with L, a, b values.

The color deviation is given as ΔE and formulated as the square root of the sums of the squares of these deviation values

$$\Delta E = \{[\Delta L]^2 + [\Delta a]^2 + [\Delta b]^2\}^{1/2}$$

L value is from 0 to 100
And generally
a and b values are from - 128 to + 127



												
RAL 1000	RAL 1001	RAL 1002	RAL 1003	RAL 1004	RAL 1005	RAL 1006	RAL 1007	RAL 1011	RAL 1012	RAL 1013	RAL 1014	RAL 1015
												
RAL 1016	RAL 1017	RAL 1018	RAL 1019	RAL 1020	RAL 1021	RAL 1023	RAL 1024	RAL 1027	RAL 1028	RAL 1032	RAL 1033	RAL 1034
												
RAL 2000	RAL 2001	RAL 2002	RAL 2003	RAL 2004	RAL 2008	RAL 2009	RAL 2010	RAL 2011	RAL 2012	RAL 3000	RAL 3001	RAL 3002
												
RAL 3003	RAL 3004	RAL 3005	RAL 3007	RAL 3009	RAL 3011	RAL 3012	RAL 3013	RAL 3014	RAL 3015	RAL 3016	RAL 3017	RAL 3018
												
RAL 3020	RAL 3022	RAL 3027	RAL 3031	RAL 4001	RAL 4002	RAL 4003	RAL 4004	RAL 4005	RAL 4006	RAL 4007	RAL 4008	RAL 4009
												
RAL 4010	RAL 5000	RAL 5001	RAL 5002	RAL 5003	RAL 5004	RAL 5005	RAL 5007	RAL 5008	RAL 5009	RAL 5010	RAL 5011	RAL 5012
												
RAL 5013	RAL 5014	RAL 5015	RAL 5017	RAL 5018	RAL 5019	RAL 5020	RAL 5021	RAL 5022	RAL 5023	RAL 5024	RAL 6000	RAL 6001
												
RAL 6002	RAL 6003	RAL 6004	RAL 6005	RAL 6006	RAL 6007	RAL 6008	RAL 6009	RAL 6010	RAL 6011	RAL 6012	RAL 6013	RAL 6014
												
RAL 6015	RAL 6016	RAL 6017	RAL 6018	RAL 6019	RAL 6020	RAL 6021	RAL 6022	RAL 6024	RAL 6025	RAL 6026	RAL 6027	RAL 6028
												
RAL 6029	RAL 6032	RAL 6033	RAL 6034	RAL 7000	RAL 7001	RAL 7002	RAL 7003	RAL 7004	RAL 7005	RAL 7006	RAL 7008	RAL 7009
												
RAL 7010	RAL 7011	RAL 7012	RAL 7013	RAL 7015	RAL 7016	RAL 7021	RAL 7022	RAL 7023	RAL 7024	RAL 7026	RAL 7030	RAL 7031
												
RAL 7032	RAL 7033	RAL 7034	RAL 7035	RAL 7036	RAL 7037	RAL 7038	RAL 7039	RAL 7040	RAL 7042	RAL 7043	RAL 7044	RAL 7045
												
RAL 7046	RAL 7047	RAL 8000	RAL 8001	RAL 8002	RAL 8003	RAL 8004	RAL 8007	RAL 8008	RAL 8011	RAL 8012	RAL 8014	RAL 8015
												
RAL 8016	RAL 8017	RAL 9001	RAL 9002	RAL 9003	RAL 9005	RAL 9006	RAL 9010	RAL 9016				

TATMETAL EXPANSION PLAN

WE ARE INCREASING OUR PRODUCTION VOLUME

Objective of our company, manufacturing all products in accordance with quality standards, is to carry further ahead the added value towards our country by increasing customer satisfaction and capacity.

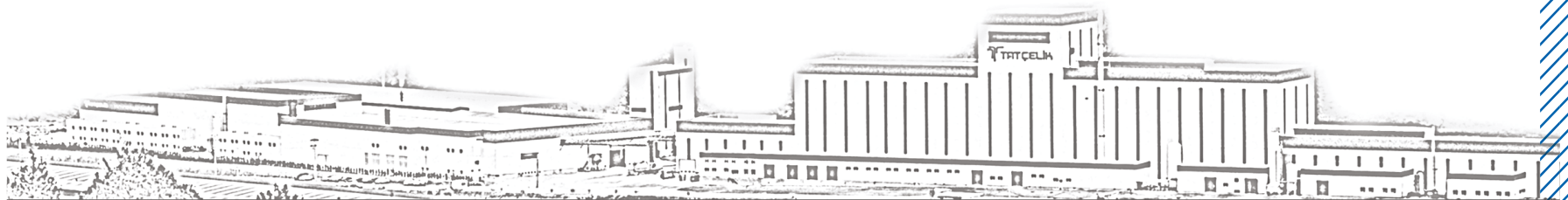
In line with this objective and to increase our galvanized steel production capacity, our investments continue for the second galvanizing facility with a capacity of 450,000 tons. The plant is in operation since April 2018. As this facility becomes operational, our company's galvanized steel production capacity will increase from 350,000 tons/year to 800,000 tons/year. This investment will help our company to reinforce its position in rapidly growing domestic galvanized sheet market and become one of the big players of the market.

In addition, with the investment of Continuous Pickling Line (1.500.000 tons annual capacity) and planned to be commissioned in Q1 of 2019, the demand for hot rolled pickled coil to be increased and sales will be offered to the automotive market.

Continious Pickling Line will be converted to a PLTCM Line with the commissioning of Cold Rolled Tandem Mill on Q1 2020 with an annual capacity of 1.500.000 tons.



TATMETAL IS IN A TWO PHASE EXPANSION PLAN



2007	2009	2013	2014	2018	2019	2020
Pickling Line Cold Rolling Mill-1 Annealing Line	Galvanizing Line-1	Cold Rolling Mill-2 Alkaline Cleaning Line Temper Mill	Color Coating Line	Galvanizing Line-2	Continuous Pickling Line	Tandem Mill

1. Phase

Color Coating Line capacity increased to 220,000 tons on January 2018.

Second Galvanizing line commissioned with a capacity of 450,000 tons in 2018 [in production from April 2018] that increases the total annual coated steel capacity to 800.000 Mtons

The Annealing capacity will be increased to 250.000 Mtons by Q4 2019 adding 6 base on top of existing 10 annealing furnace bases.

2. Phase

Continuous Pickling Line contracted with a capacity of 1.500.000 tons by Q1 2019 [production started on April 2019]

Tandem Line contracted with a capacity of 1.500.000 tons by Q1 2020 to have the same Rolling capacity as a PLTCM line

STEEL SERVICE CENTER - 1

Steel Service Center-1 is operating on 10,000 square meters of closed area on a total 15,000 square meters area in 4 halls. In Steel Service Center-1 cut to length and slitting operations are performed.

Slitting Line

- > Production Capacity : 120,000 tons / year
- > Thickness : 1.50 to 4.00 mm
- > Width : 20.00 - 1.525 mm

1. Cut to Length Line

- > Production Capacity : 150,000 tons / year
- > Thickness : 4.00 to 20.00 mm
- > Width : 500-2000 mm
- > Length : 1000-8000 mm

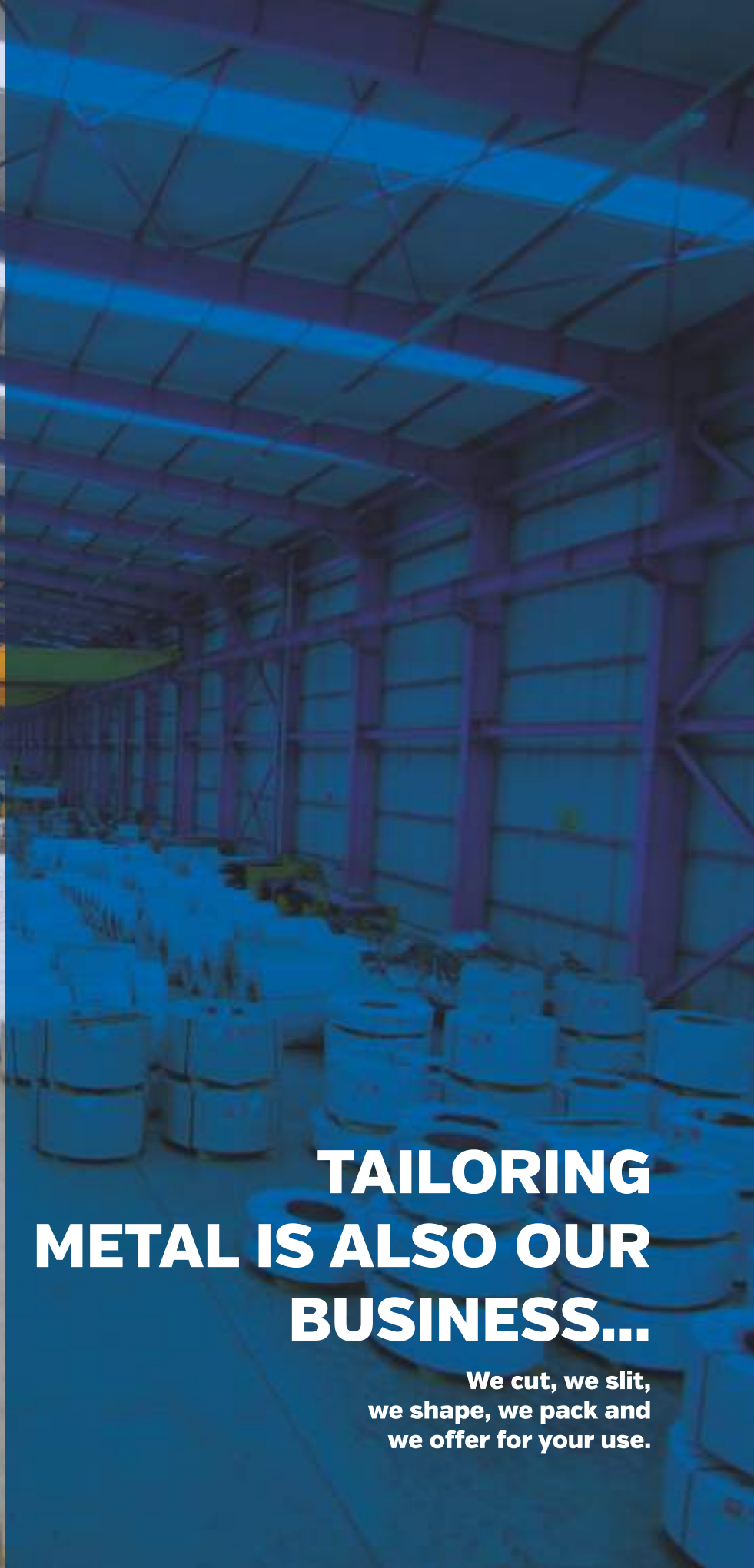
2. Cut to Length Line

- > Production Capacity : 80,000 tons / year
- > Thickness : 1.50 to 6.00 mm
- > Width : 500 - 1,700 mm
- > Length : 500 - 6,000 mm

3. Cut to Length Line

- > Production Capacity : 100,000 tons / year
- > Thickness : 1.00 to 4.00 mm
- > Width : 500-2000 mm
- > Length : 500 - 6,000 mm





TAILORING METAL IS ALSO OUR BUSINESS...

**We cut, we slit,
we shape, we pack and
we offer for your use.**

STEEL SERVICE CENTER - 2

Steel Service Center-2 operates 16,000 square meters closed area on a total area of 26,000 square meters consisting of 4 halls. In Steel Service Center-2, Cold Rolled, Hot Dip Galvanized and Painted galvanized Coils cut to length, slitting, forming and packaging operations are carried out.

1. Slitting Line

- > Production Capacity : 70,000 tons / year
- > Thickness : 0.30 to 1.50 mm
- > Width : 20 - 1,250 mm

1. Cut to Length Line

- > Production Capacity : 60,000 tons / year
- > Thickness : 0.30 to 1.50 mm
- > Width : 350-1500 mm
- > Length : 350-3000 mm

1. Trapeze Line

- > Production Capacity : 50,000 tons / year
- > Thickness : 0.28 to 1.20 mm
- > Width : 860, 1,060 mm
- > Length : 500 - 12,000 mm
- > Form : 27/200 mm
- > Edge Feature : Straight, knurled

Corrugating Line

- > Production Capacity : 50,000 tons / year
- > Thickness : 0.27 - 0.80 mm
- > Width : 875 mm
- > Length : 1.000 - 5,000 mm

2. Slitting Line

- > Production Capacity : 120,000 tons / year
- > Thickness : 0.30 to 3.00 mm
- > Width : 20-1650 mm

2. Cut to Length Line

- > Production Capacity : 90,000 tons / year
- > Thickness : 0.30 to 2.50 mm
- > Width : 350-1600 mm
- > Length : 400 - 4,000 mm

2. Trapeze Line

- > Production Capacity : 50,000 tons / year
- > Thickness : 0.28 to 1.20 mm
- > Width : 860, 1,060 mm
- > Length : 2000 - 14,000 mm
- > Form : 27/200 mm
- > Edge Finish : Straight, knurled

Ridge

- > Production Capacity : 1,800 tons / year
- > Thickness : 0.30 to 1.20 mm
- > Form : 27/200 mm





**WE OFFER
SERVICE WITH
NO LIMITS...**

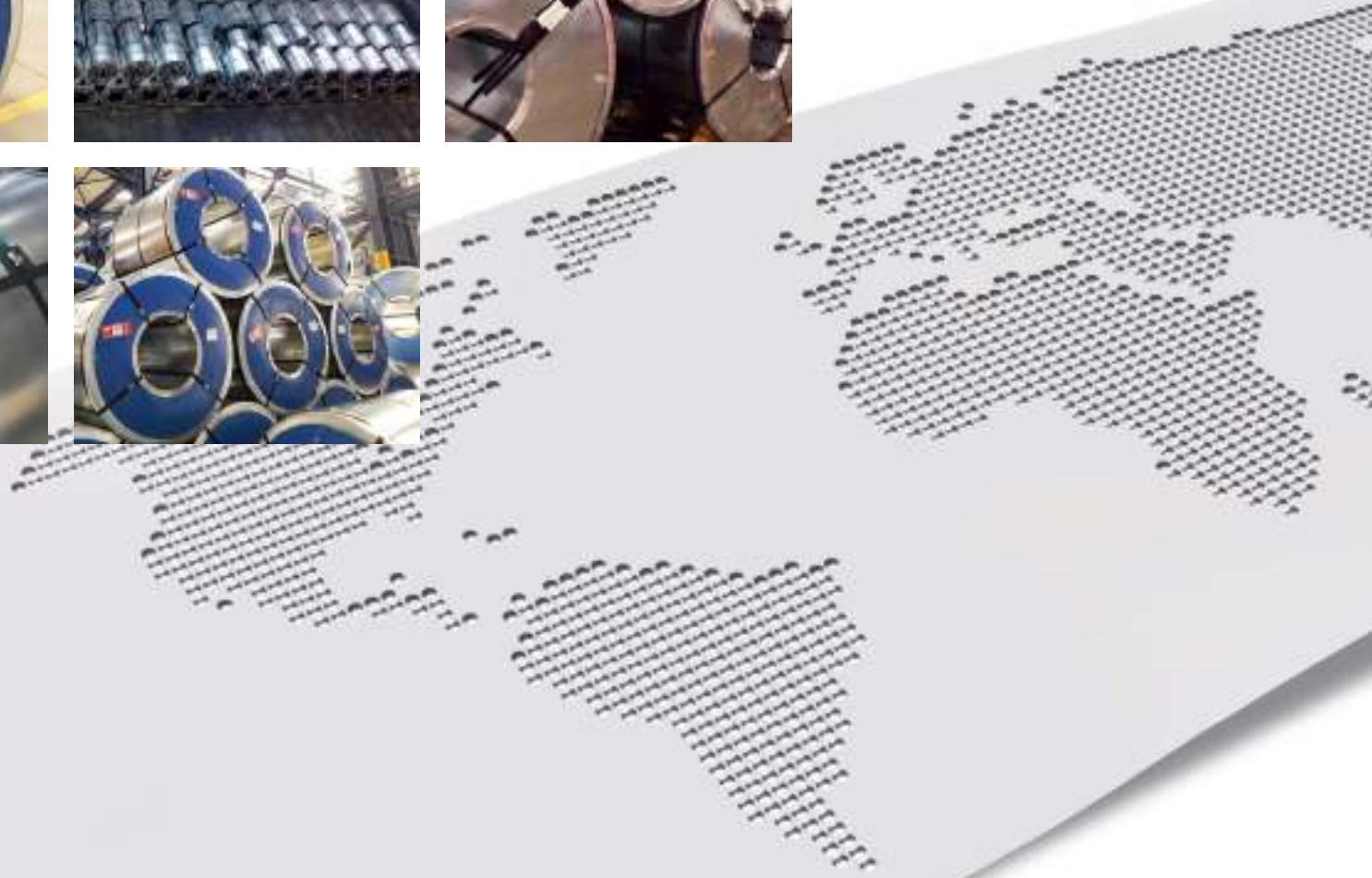
**We are at your disposal with our boutique
services.**

EXPORT

TATMETAL exports to various countries in the world.
TATMETAL, with its TATÇELİK brand, is increasing its brand value and credibility,
reaching different sectors and becoming priority preferences of its overseas users.


EXPORT PACKAGING

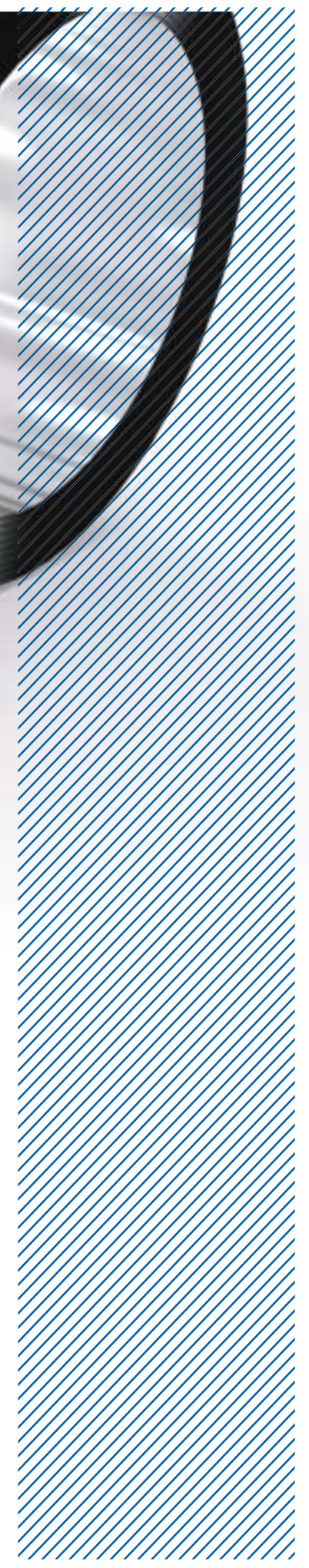
Bulk Shipment Packaging





Container Shipment Packaging

TATMETAL			
T04216817574		RAW MATERIAL NO E0556307520	
PRODUCT CODE CR-6112-1.36-914-0-Y-1040-000	WEIGHT 18,629 Lbs	ORDER NUMBER PSS87129	
PRODUCT TYPE CR	QUALITY ASTM A1008, CS TYPE B	STEEL TYPE CS TYPE B	STANDARD ASTM A1008
WIDTH (INCH) 36.000	LENGTH (INCH)	THICKNESS (INCH) 0.0536	COATING WEIGHT 000
SURFACE QUALITY A	SURFACE PROTECT 2 gr / m2 OILED		
LOT COLOR RED	PREPARATION DATE 24.08.2016	 T04216817574	



QUALITY CONTROL

The laboratory units of TATÇELİK; microstructure, mechanical properties [tensile, yield, elongation], surface hardness and chemical composition of the products are tested.

Also, when used in production processes and directly effect to quality for all processes and chemical analysis of external processes doing in chemical laboratories.

Color Coating line laboratory unit; thickness, color and gloss values, resistance against chemicals, cracking resistance during bending and rapid deformation, deep drawing sticking resistance are tested.





**QUALITY IS NOT
A QUESTION
MARK, BUT A
COMMON SENSE
AND STANDARD
FOR TATMETAL
FAMILY...**

TATMETAL products taking part in many items are the priority choice of our industrial manufacturers making their production with the same quality concept.



AWARD WINNER IN ENVIRONMENTAL AWARENESS

**Tat Metal is committed to
environmentally oriented business
model with an understanding beyond
its legal responsibilities**

AWARDS ON ENVIRONMENTAL AWARENESS

Tat Metal's environmental awareness is appreciated by various authorities and honored with the awards received at the national and international platforms. are tested.

INDUSTRIAL ENERGY EFFICIENCY COMPETITION PROJECT "SENER" AWARD

We have applied for "Industrial Energy Efficiency Competition Project" by Ministry of Energy and Natural Resources with "Cold Rolling Mill-2 Air Knife Project" which we have engaged in Cold Rolling Mill-2 plant. The leading companies of our country which our company is competing with, are also in the final.

The project is presented to the evaluation jury on 7 March 2018. After the evaluation of the finalist companies by the jury, our project was awarded the first prize in this energy efficiency competition.

Our award was presented at the award ceremony held on 29th March 2018 in Istanbul Lutfi Kırdar Convention and Exhibition Center within the scope of 9th Energy Efficiency Forum and Fair events.

In this competition, which we attended for the second time and last year, we won the first prize by competing with the leading industrial organizations of our country.



LOW CARBON HERO AWARD

Tat Metal has been awarded with the Low Carbon Hero Award, a prestigious award, at "Environmental Performance Sustainability Indicators and Environmental Management" at the Istanbul Carbon Summit, which was organized every year by the Sustainable Production and Consumption Association hosted by the Istanbul Technical University (ITU) with the support of the Ministry of Environment and Urbanization.

In the awards ceremony held at Istanbul Technical University on April 26, 2018 within the context of the V. Istanbul Carbon Summit activities, the award was presented to TATMETAL A.Ş.

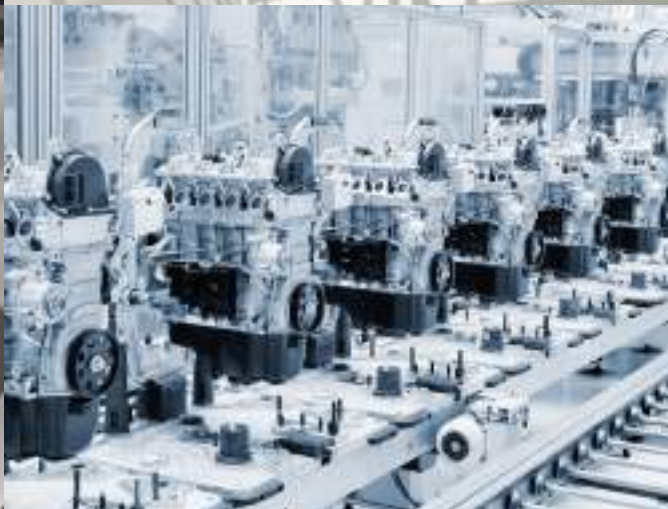




TATMETAL

**TATMETAL IS IN ALL AREAS
AND IN EVERY MOMENT OF
YOUR LIFE.**





QUALITY CERTIFICATES



TS 822 GALVANIZED CORRUGATED SHEET



EN 10130 COLD ROLLED STEEL



EN 10169 PREPAINTED STEEL



EN 10346 GALVANIZED STEEL





ISO / IEC 27001:2013



ISO 14001:2015



IATF 16949:2016



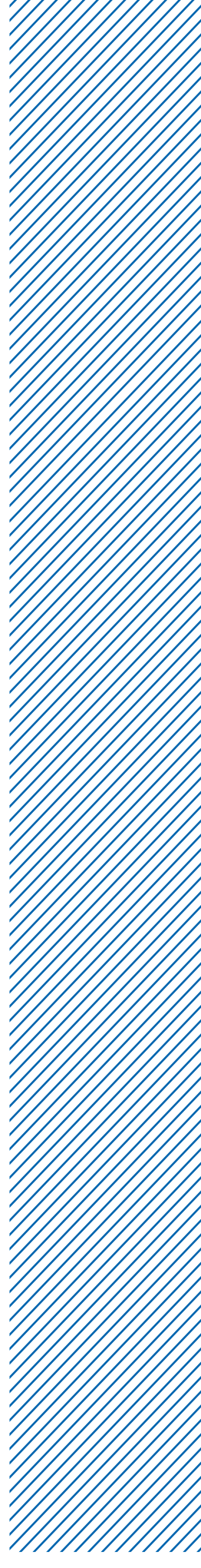
OHSAS 18001:2007



EN ISO 9001:2015



EN ISO 50001



JUST NUMBERS ARE NOT ENOUGH...

**Only numbers are not sufficient
to become a brand; the quality
perception is fundamental.**

**Quality for TATMETAL is continuous
unconditional customer satisfaction
from the first till the last step.**





INTERNATIONAL STEEL STANDARDS

HOT ROLLED STEELS

EN10111	DIN 1614-P2		ASTM A1011	
DD 11	StW22		CSTypeB	
DD 12	RRStW23		DSTypeA	
DD 13	StW24		DSTypeB	
EN 10025-P2-06	EN 10025-90	DIN 17100-80	ASTM A1011	
S 185 JR	Fe 310 0	St 33	St 33	
S 235 JR	Fe 360 B	St 37-2	SS Gr33	
S 275 JR	Fe 430 B	St 44-2	SS Gr40	
S 355 JR		St 52-2	SS Gr50	
10149-P2-99	10149-P2-95	SEW 092		
S 315 MC	S 315 MC	QSTE 300 TM		
S 355 MC	S 355 MC	QSTE 360 TM		
S 420 MC	S 420 MC	QSTE 420 TM		
S 460 MC	S 460 MC	QSTE 460 TM		

COLD ROLLED STEELS

SAE J403-01	ASTM A1008			
1006	CSTypeA			
1008	-			
EN 10130	EN 10130	DIN 1623-P1-83	ASTM A1008	JIS G3141
DC 01	Fe P01	St 12	CS TypeB	SPCC
DC 03	Fe P02	RRSt 13	CS TypeB	SPCD
DC 04	Fe P03	St 14	ASTM A 620 CD DDQAK	SPCEN
EN 10268-06	EN 10268-06			
H240 LA	H240 LA			
H280 LA	H280 LA			
H320 LA	H320 LA			
H360 LA	H360 LA			
H400 LA	H400 LA			

ZINC-COATED (GALVANIZED) STEELS

EN 10346-09	EN 10327-04	EN 10142-91	ASTM A653	JIS 3302
DX51D+Z	DX51D+Z	Fe P02 G Z	CS TypeA	SGCC
DX52D+Z	DX52D+Z	Fe P03 G Z	CS TypeB-C	SGCD1
DX53D+Z	DX53D+Z	Fe P05 G Z	FS TypeAB	SGCD2
DX54D+Z	DX54D+Z	Fe P06 G Z	DDS TypeB	SGCD3
DX56D+Z	DX56D+Z	Fe P07 G Z	EDDS	
DX57D+Z	DX57D+Z	Fe P07 G Z	EDDS	
	EN 10326-04	EN 10147-92	ASTM A653	JIS 3302
S220GD+Z	S220GD+Z	Fe E 220 G	SS Gr230	
S250GD+Z	S250GD+Z	Fe E 250 G	SS Gr255	SGC340
S280GD+Z	S280GD+Z	Fe E 280 G	SS Gr275	SGC400
S320GD+Z	S320GD+Z	Fe E 320 G	ASTM A53 HSLAS Gr.340	SGC440
S350GD+Z	S350GD+Z	Fe E 350 G	HSLAS Gr.380 Class 2	SGC490
S390GD+Z	S390GD+Z	Fe E 390 G		
S420GD+Z	S420GD+Z	Fe E 420 G		
S450GD+Z	S450GD+Z	Fe E 450 G		



POBEMACI 181

181

SAFİLEME KATI YIKIMLAZ OTOMATIK

SAFİLEME KATI YIKIMLAZ OTOMATIK

KALITE KONTROL, EĞİLMELİ YIKIMLAZ

TAKIM RULU EŞİTİR BAŞARI

GÖREVLİDEN BAŞKASI



www.MNE.com.tr

TATMETAL

HEAD OFFICE

Kılıçbakkalköy Mh. Rüya Sok. No:12-18 Kat:20
No: 100 34750 | Atasehir / Istanbul | TURKEY
P: +90 (216) 574 08 28 | Fax: +90 (216) 574 31 21

COLD ROLLING, GALVANIZING AND PAINTING FACILITY

Organize Sanayi Bölgesi Ktz. Ereğli, Zonguldak / TURKEY
P: +90 (372) 334 37 30 | Fax: +90 (372) 334 37 39

STEEL SERVICE CENTER 1

Bölücek Köyü Ktz. Ereğli,
Zonguldak / TURKEY
P:+90 372 318 00 27-29 | Fax: +90 (372) 318 00 30

STEEL SERVICE CENTER 2

Hamza Fakih Köyü Ktz. Ereğli,
Zonguldak / TURKEY
P: +90 372 334 35 85 | Fax: +90 (372) 334 34 92

www.tatmetal.com.tr | info@tatmetal.com.tr

www.cakirogluofset.com.tr