

ABOUT US

As Fence family our priority is the maximum customer satisfaction and we aimed to improve ourselves to reach this goal in this direction. With our experienced, expert personnel in addition to the best production machinery in our factory, we are serving our customers in the fence sector. The continuous development in technology and increasing demands of our customers for variety in product portfolio are combined with our dynamic structure and led us to increase our product range. Currently, our company produces wire mesh, panel fence, barbed wire, razor wire, high security panel fence, concrete pole, concrete struts, steel fence, mobile fence, vehicle and personnel doors. To reach our main goal of providing customer satsifaction to the maximum, our R & D and Quality Control Departments are continously working on the new product developments.

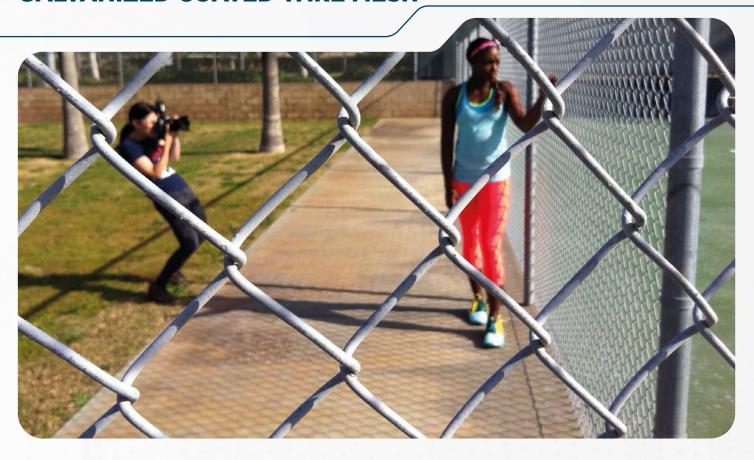
Since the establishment, our company did not compromise on its quality principle: quality production can not be complete without quality service. For this reason, just like the increase in our product portfolio, we have extended our services over the years and today, our service network comprises, covering land measurement and investigation, project drawing, field drawings producing solutions, quality control tests in various laboratories, assembly with experienced teams and, quality control of the product and assembly in the field after the work is completed.

Continuity and quality of our products, customer satisfaction and after-sales services are the key issues that we attach utmost importance for our company approaching step by step to become a worldwide brand as per the responsibility of our corporate identity and being a pioneer in the sector. For this reason, we aim to meet the future demands of both our country and the world markets by expanding our company and to continue our determined walk on this path. We are honored to share the privilege of Fence's indispensable quality with you as our valued customers.



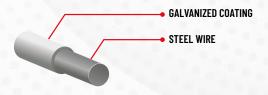


GALVANIZED COATED WIRE MESH



Areas of Use

- Highways and Airports
- Private Security Zones
- Sports Complexes
- Garden Environments
- Country borders
- Various Industrial areas
- Steel Construction Applications



Galvanized Coated Wire Mesh Varieties







Double Twist Closed End

Single Twist

TECHNI	ICAI 6	DECIEL	CATIONS	

WIRETHICKNESS		SPACING INTERVAL							
2,00 mm	15x15	20:	20x20		1/ - 1				
2,00 mm	25x25	30x30	40x40	50x50	60x60	70×70			
2,30 mm	25x25	30x30	40x40	50x50	60x60	70x70			
2,50 mm	30x30	40x40	50x50	60x60	70x70	_			
2,80 mm	30x30	40x40	50x50	60x60	70x70				
3,00 mm	30x30	40x40	50x50	60x60	70×70	_			
3,50 mm	40x40	50x50	60x60	70x70	° °	° -			
3,80 mm	40x40	50x50	60x60	70x70	_	_			
4,00 mm	40x40	50x50	60x60	70x70	0-09	·			

RAW	MATERIAL

TENSILE STRENGTH

COATING

QUALITY CERTIFICATES

MINIMUM HEIGHT

MAXIMUM HEIGHT

COATING COVERAGE

Sae 1006 . 1008 Low Carbon Steel

350N/mm² - 500N/mm²

Hot-dipped galvanized

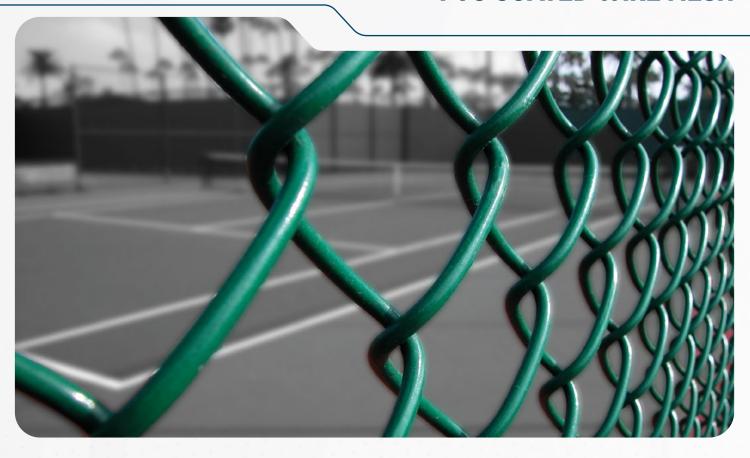
TS EN 10223-6, TS EN ISO 9001:2000

0,50 m

6 m

Minimum 80 gr./m², Maksimum 370 gr./m²

PVC COATED WIRE MESH



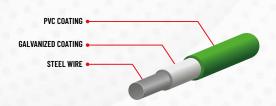
TECHNICAL SPECIFICATIONS								
WIRETHICKNESS	SPACING INTERVAL							
3,00 mm	30x30	40x40	50x50	60x60	70x70			
3,50 mm	40x40	50x50	60x60	70x70				
4,00 mm	40x40	50x50	60x60	70x70				
RAW MATERIAL Sae 1006 . 1008 Low Carbon St				iteel				

RAW MATERIAL	Sae 1006 . 1008 Low Carbon Steel
TENSILE STRENGTH	350N/mm² - 500N/mm²
COATING	1st Class UV Resistant PVC Coating on Hot Dip Galvanized Steel Wire
QUALITY CERTIFICATES	TS EN 10223-6, TS EN ISO 9001:2000
MİNİMUM HEIGHT	0,50 m
MAXIMUM HEIGHT	6 m
COATING COVERAGE	Minimum 80 gr./m², Maksimum 370 gr./m²
PVC COATING THICKNESS	1 mm ± 0,5 mm

Production Standard: TS EN 10223/6, ASTM F 668

Areas of Use

- Sports Complexes
- Private Lands
- Garden Environments
- · Various Industrial areas
- Private Security Zones



PVC Coated Wire Mesh Varieties



Closed End



PANEL FENCE SYSTEMS



They are stylish and aesthetic-looking security systems preferred by people who do not want to confine themselves behind walls. They are products that are easy to assemble, transport and disassemble, where panels of 2.5 m width are connected to each other with profiles.

Why Panel Fence?

- Safety
- Aesthetic look
- Different Color Opportunities
- Long life
- Practical Assembly and Ease of Repair



Areas of Use

- Sports Complexes
 - Private Lands
- Garden Environments
- Various Industrial areas
- Steel Construction Applications



Luxury Fence Panel



Standard Fence Panel



Double Fence Panel







STANDARD PANEL FENCE - TECHNICAL CHARACTERISTICS							
WIRE THICKNESS	Ø 4,0 mm Ø 4,5 mm Ø 5,0) mm		
SPACING INTERVAL			50 x 15	50 mm			
NUMBER OF TWISTS	2 pcs	2 pcs 2 pcs 2 pcs 4 pcs 4 pcs 4 pcs					
HEIGHTS	75 cm	100 cm	120 cm	150 cm	200 cm	250 cm	
LENGTH	250 cm						
COATING	Electrost	Electrostatic Powder Coating on Hot Dip Galvanized or Hot Dip Galvanized					
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.						
COATING COVERAGE	Minimum 80 gr./m²						
DYE RATIO		١	12 Minimum	$20~\mu$ micro	n		



LUXURY PANEL FENCE - IECHNICAL CHARACTERISTICS							
WIRE THICKNESS	Ø 4,5 mm			Ø 5,0 mm			
SPACING INTERVAL	50 x 5	60 mm	50 x 10	00 mm	50 x 1	50 mm	
NUMBER OF TWISTS	2 pcs	2 pcs	3 pcs	4 pcs	4 pcs	4 pcs	
HEIGHTS	75 cm	100 cm	120 cm	150 cm	200 cm	250 cm	
LENGTH	250 cm						
COATING	Electrost	Electrostatic Powder Coating on Hot Dip Galvanized or Hot Dip Galvanized					
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.						
COATING COVERAGE			Minimum	80 gr./m²			
DYE RATIO		N	Minimum 12	20 μ micro	n		



DOUBLE PANEL FENCE - TECHNICAL CHARACTERISTICS							
HORİZONTAL WIRE THICKNESS	Ø	5,0 mm		Ø 6,0 mm			
VERTICAL WIRE THICKNESS	Ø	6,0 mm		Ø 8,0 mm			
SPACING INTERVAL		50 x 200 mm					
HEIGHTS	75 cm 100 cm 120 cm 150 cm 200					200 cm	
LENGTH	00000	250 cm					
COATING	Electrostat	ic Powder Co D	pating o			ized or Hot	
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.					or from the	
COATING COVERAGE		Minimum 80 gr./m²					
DYE RATIO	10000	Minir	num 120) μ mi	icron		

Production Standard: TS EN 10223-4, TS EN 10223-7

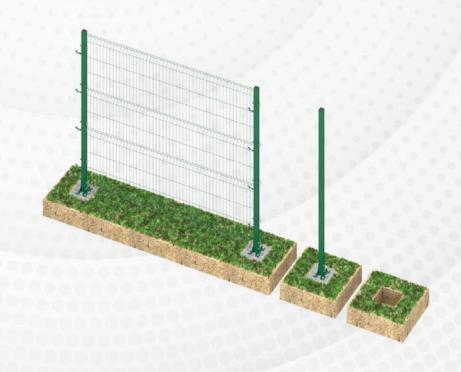
PANEL FENCE POLE MODELS



Panel Fence Accessories are as important as panels and poles. Quality should be given importance in terms of both safety and long-lasting use. In addition to providing ease of assembly, it is ensured that Fence Accessories have continuity and can be replaced with a new one even in the slightest problem.

Why FENCE Panel Fences?

- Product Accessory and Continuity
- Fast Production and Shipping
- Fast and Hassle-Free Installation
- Quality Assurance
- Economic Price Options











STRAIGHT	POLES - TECHNICAL QUALITIES
	Box profile

MATERIAL			Box b	profile				
HEIGHT	80 cm	105 cm	125 cm	155 cm	205 cm	255 cm		
CLIP AND CLAMP	2 pcs	2 pcs	3 pcs	4 pcs	4 pcs	4 pcs		
SIZE	50	50 x 50 x 1,5 mm 60 x 60 x 2,0 mm						
BASE PLATE		120 x 120 x 5,0 mm Sheet Plate						
COATING	Electrostatic Powder Coating over Hot Dip Galvanized, or Electro Galvanized							
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.							
AREAS OF APPLICATION	Wall Mounte	Wall Mounted Application (Flanged) Soil Ground Application (Anchored)						
COATING / DYE RATIO	Minimum 80 gr./m² • Minimum 120 μ micron							



CURVED POLES - TECHNICAL QUALITIES

MATERIAL	Box profile					
HEIGHT OF POLE	75 cm	100 cm	120 cm	150 cm	200 cm	250 cm
CURVED HEAD HEIGHT	50 cm	50 cm	50 cm	50 cm	50 cm	50 cm
CLIP AND CLAMP	2 pcs	2 pcs	3 pcs	4 pcs	4 pcs	4 pcs
SIZE	50 x 50 x 1,5 mm (Standart) 60 x 60 x 2,0 mm (Özel Üretim)					
BARBED WIRE	3 rows of Ø 2.0 mm Barbed Wire or Ø 3.0 mm Tension Wire are applied.					
BASE PLATE	120 x 120 x 5,0 mm Sheet Plate					
COATING	Electrostatic Powder Coating on Hot Dip Galvanized or Hot Dip Galvanized					
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.					
AREAS OF APPLICATION	Wall Mount	ed Applicatio	n (Flanged)	Soil Ground	Application	(Anchored)
COATING / DYE RATIO	Minimum 80 gr./m ² • Minimum 120 μ micron					



COATING / DYE RATI

MATERIAL Box profile **HEIGHT OF POLE** 150 cm 75 cm 100 cm 120 cm 200 cm

FORK HEAD POLE - TECHNICAL QUALITIES

CURVED HEAD HEIGHT	50+50 cm	50+50 cm	50+50 cm	50+50 cm	50+50 cm	50+50 cm		
CLIP AND CLAMP	2 pcs	2 pcs	3 pcs	4 pcs	4 pcs	4 pcs		
SIZE	50 x 50) x 1,5 mm (St	andart)	60 x 60 x 2,0 mm (Special production)				
BARBED WIRE	6 rows c	of Ø 2.0 mm	Barbed Wir		nm Tension	Wire are		
RAZOR WIRE	0.0.00	Applied on Special Request.						
BASE PLATE	120 x 120 x 5,0 mm Sheet Plate							
COATING	Electrostatic Powder Coating on Hot Dip Galvanized or Hot Dip Galvanized							
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.							
AREAS OF APPLICATION	Wall Mount	ed Applicatio	n (Flanged)	Soil Ground	Application	(Anchored)		
COATING / DYE RATIO	Minimum 80 gr./m² • Minimum 120 µ micron							

250 cm

STEEL FENCE



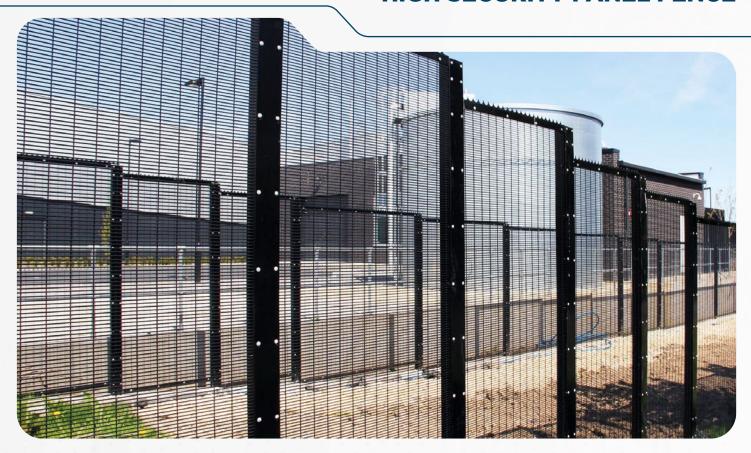
Steel fences may not be something you consider first when designing your garden, but they are the most important element to consider second or third degree. Above all, a fence deters intruders and keeps your plants and you safe. A garden fence is a practical solution to define the boundaries of your space and is extremely The application will not only protect you, but also can be an artistic expression for you.

Areas of Use

- Residential Areas
- Private Security Zones
- Sports Complexes
- Steel Construction Applications
- Private Lands

TECHNICAL SPECIFICATIONS				
FENCE MATERIALS	2 mm Thick Steel Profile			
POLE MATERIALS	80) Steenpi		
HORIZONTAL APPLICATION MATERIAL	40 x 40 x	4,0 mm Bracket		
BASE PLATE	200 x 200 x	200 x 200 x 6,0 mm Sheet Plate		
HEIGHT	150 cm 200 cm 250 cm			
COATING	Electrostatic Powder Coating over Hot Dip Galvanized, or Electro Galvanized			
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.			
AREAS OF APPLICATION	Wall Mounted Application Soil Ground Application (Flanged) (Anchored)			
COATING / DYE RATIO	Minimum 80 gr./m ² • Minimum 120 μ micron			

HIGH SECURITY PANEL FENCE



High security fence is used in areas requiring special security such as military areas, international security areas, nuclear power plants, facilities, border areas, warehouses and airports. It is designed very low between the eyes to prevent climbing and cutting the wires with any iron shears. In order to further increase the security level of the areas we surround, it is offered to our customers to make razor wire on the system.

Areas of Use

- Private Security Zones
- Private Lands
- Various Industrial areas
- Military Zones
- Country borders

TECHNICAL SPECIFICATIONS						
WIRE THICKNESS		Ø 4,0 mm				
INTERVALS			12,70 mm	x 76 mm		
NUMBER OF TWISTS	2 pcs	2 pcs	2 pcs	2 pcs	2 pcs	2 pcs
HEIGHT	75 cm 100 cm 120 cm 150 cm 200 cm 250 cm					
EN	0.00		250	cm		
COATING	Electrostatic Powder Coating over Hot Dip Galvanized, or Electro Galvanized					
COLOR	Standard Color: Ral 6005 green. Any desired color from the Ral catalog is applied.				olor from	
AREAS OF APPLICATION	Wall Mounted Application Soil Ground Application (Anchored)					
COATING / DYE RATIO	Minimum 80 gr./m ² • Minimum 120 μ micron				ron	
Production Standard: TS EN	10227-7					

Production Standard: TS EN 10223-7

MOBILE FENCE



The panel fence product, known as mobile fence, temporary fence, portable fence, is one of the portable fence types preferred in areas such as meeting areas, demonstration areas or construction sites. Being portable to the desired place, being strong and durable and being used for a long time has caused it to be one of the most preferred fence products today. It is possible to prefer permanent panel fence systems as temporary fences. Portable fence system, which can be easily used in gardens, farms, concert areas, meeting areas, stadiums, police barricades, checkpoints, security circles, can be used for security, to prevent chaos and to determine borders. It serves its purpose quite well.

Areas of Use

- Concert Areas
- Meeting Areas
- Fair Areas
- Construction areas
- Sports Events Areas
- Police Barricades
- Check Points

TECHNICAL SPECIFICATIONS					
	VERTICAL PROFILES	HORIZONTAL PROFILES			
PERIMETER DIAMETER	Ø 42 mm	Ø 42 mm			
PIPE POLE THİCKNESS	2,0 mm	2,0 mm			
DETAILS					
FENCE BODY SIZE	250 cm x 200 cm				
FENCE WEIGHT	24 kg.				
COATING	Hot-dipped galvanized				
WIRE THICKNESS	Ø 4,0 mm				
INTERVALS	100 mm x 250 mm				



BARBED WIRE



Barbed wire is one of the most widely preferred security measures. The main purpose of barbed wire production is to ensure safety by preventing any attempt. It is generally used in gray or green color. The installation of barbed wires must be done by professionals who know their job. Otherwise, serious injury may occur. Being able to shoot the barbed wire production either single or without poles. We can also make the barb spacing according to certain dimensions in the direction requested. The precise calculation of the intervals is one of the most important details at this point.

CONVACTIONAL BARBED WIRE - TECHNICAL CHARACTERISTICS				
	TYPE 1	TYPE 2		
LINE WIRE THICKNESS	Ø 2,50 mm (+0,05)	Ø 2,00 mm (+0,05)		
BARB THICKNESS	Ø 2,00 mm (+0,05)	Ø 2,00 mm (+0,05)		
BARB INTERNAL DISTANCE	100 mm (+0,10)	100 mm (+0,10)		
ROLL LENGTH	200 m (+5)	250 m (+5)		
TENSILE STRENGTH	350 N/mm² -	- 500 N/mm²		
ROLL WEIGHT	250 kg. (+0,5)	20 kg. (+0,5)		
COATING	Hot-dipped galvanized			
QUALITY CERTIFICATE	TS EN 10223-1			
COATING COVERAGE	Minimum 120 gr./m ² • Minimum 240 gr./m ²			

REVERSE TWIST BARBED WIRE - TECHNICAL CHARACTERISTICS				
LINE WIRE THICKNESS	Ø 1,70 mm (+0,05)			
BARB THICKNESS	Ø 1,50 mm (+0,05)			
BARB INTERNAL DISTANCE	100 mm (+10,0)			
ROLL LENGTH	250 m (+5)			
ROLL WEIGHT	12 kg (+0,5)			
TENSILE STRENGTH	350 N/mm² - 500 N/mm²			
COATING	Hot-dipped galvanized			
QUALITY CERTIFICATE	TS EN 10223-1			
COATING COVERAGE	Minimum 120 gr./m² • Minimum 240 gr./m²			

Production Standard: TS EN 10223-7

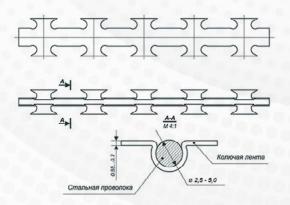
RAZOR WIRE



It is one of the most preferred high security measures. Razor wire types that are used in areas where barbed wires are not sufficient or are used in more dangerous areas; It's not just a cutter. Razor wires are also attached to the body of people who try to enter private areas. In this way, the person remains stuck on the wire. Razor wire, which provides very high security measures and is successful, is used in dangerous and risky areas. As it is a deterrent security measure, people give up without committing any crime. Although it is higher compared to wire fence prices, it is considered the most successful in terms of security in general.

Why Razor Wire?

- Military Areas
- Country borders
- Private Security Zones
- Private Lands
- Various Industrial areas

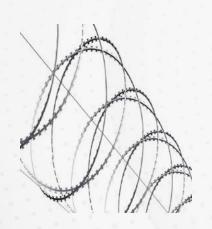








STRAIGHT LINE	RAZOR WIRE	- TECHNICAL	CHARACTER	ISTICS	
LINE WIRE THICKNESS	Ø 2,50 mm (+0,05)				
WIRE COATING COVERAGE	Hot Dip Galva	Hot Dip Galvanized Minimum 200 gr./m² • Maximum 250 gr./m²			
LINE WIRE TENSILE STRENGTH		Minimum 1600 N/mm²			
RAZOR LENGHT	10 mm 22 mm				
RAZOR RANGE	25 mm 36 mm			mm	
RAZOR WIDHT	13 mm 15 mm			mm	
RAZOR MATERIAL CHARACTERISTICS	Stainless steel AISIA3()		Stainless steel AISI304		
METER INTERVAL	85 gr./m 90 gr./m			gr./m	
QUALITY CERTIFICATES	TS FN 8745				



SCREW RAZOR WIRE - TECHNICAL CHARACTERISTICS					
LINE WIRE THICKNESS	Ø 2,50 mm (+0,05)				
WIRE COATING COVERAGE	Hot Dip Galvanized Minimum 200 gr./m² • Maximum 250 gr./m²				
LINE WIRE TENSILE STRENGTH	Minimum 1600 N/mm²				
RAZOR LENGHT	10 mm 22 mm				
RAZOR RANGE	25 mm 36 mm			mm	
RAZOR WIDHT	13 mm 15 mm			mm	
RAZOR MATERIAL CHARACTERISTICS	Stainless steel AISI430		Stainless steel AISI304		
METER INTERVAL	85 gr./m 90 gr./m				
QUALITY CERTIFICATES		TS EN 8745			



PLANE SHARP	RAZOR WIRE	- TECHNICAL	CHARACTER	ISTICS	
LINE WIRE THICKNESS	00000	Ø 2,50 mm (+0,05)			
WIRE COATING COVERAGE	Hot Dip Galva	Hot Dip Galvanized Minimum 200 gr./m² • Maximum 250 gr./m²			
LINE WIRE TENSILE STRENGTH	000000	Minimum 1600 N/mm²			
RAZOR LENGHT	10 mm 22 mm				
RAZOR RANGE	25 mm 36 mm				
RAZOR WIDHT	13 mm 15 mm			mm	
RAZOR MATERIAL CHARACTERISTICS	Stainless steel AISI43()		Stainless steel AISI304		
METER INTERVAL	85 gr./m 90 gr./m			gr./m	
QUALITY CERTIFICATES	TS EN 8745				

DOOR TYPES























STRAIGHT CONCRETE POLE



Concrete Post and Concrete Strut Production Process

FENCE Panel Fence and Wire Fence Systems Concrete Poles and Struts are compressed and cast in oiled steel molds with the vibration system and produced using concrete of 400 doses

In order to have a long life, it is subjected to steam curing (oven drying) for at least 8 hours. In order to be durable, \varnothing 6 mm ribbed rebar and \varnothing 4 mm stirrup iron in every 25 cm are used.

Assembly Process

The application of Concrete Poles and struts is in line with customer demands and scope of work. With experienced machinery and equipment, pits are dug into the soil by auger or hand method by expert teams. The poles and struts are fixed in the pits by pouring concrete after they are placed in the pits in accordance with the rules of science and art. After the drying process of the fixing concrete, the tension wire is connected to the tension wires and poles with the barbed wire, if any, and then with galvanized mesh wire mesh or PVC coated mesh wire mesh binding wire. Apart from this, at the request of our customers, barbed wire or razor wire can also be mounted, especially on our curved concrete poles. If desired, with the help of our special molds, our product is much longer lasting with the application of beam concrete.

Although the application described above is generally preferred due to the wide application area of concrete poles and struts, it is also possible to apply only barbed wire and/or razor wire directly to the concrete pole.

In addition, with special heads, inclined concrete poles can be turned into fork-headed poles and spiral razor wire and/or spiral barbed wire can be applied.

The needs of our customers are fully met with our door production and we give our customers the privilege of quality





TECHNICAL SPECIFICATIONS

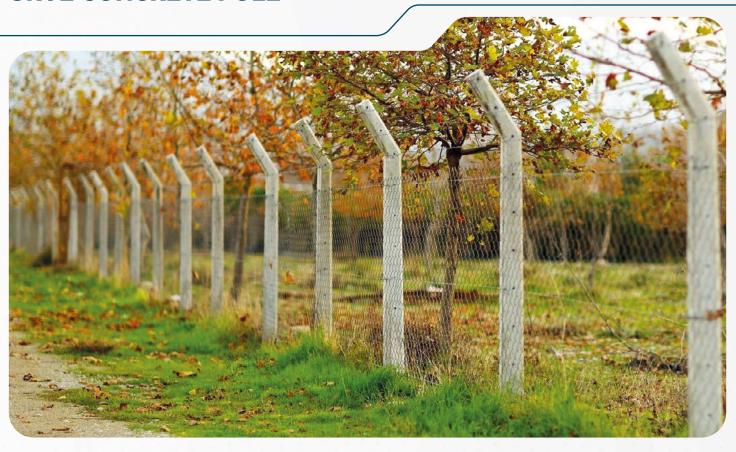




CODE NO.
LOWER BASE MEASURING
MEDIUM BASE MEASURING
LOWER BASE MEASURING
NUMBER OF HOLES
WEIGHT

0000000		09-10-10-1	
9 cm / 9 cm	10 cm / 10 cm	11 cm / 10 cm	15 cm / 11 cm
8 cm / 8 cm	10 cm / 9,5 cm	10 cm / 9,5 cm	13 cm / 10,5 cm
7,5 cm / 7,5 cm	10 cm / 9 cm	9 cm / 9 cm	11 cm / 10 cm
5 Pieces	6 Pieces	10 Pieces	9 Pieces
29 kg.	35 kg.	65 kg.	83 kg.

URVE CONCRETE POLE



Why Panel Fence?

- Various Application Areas:
- Durability Against Air Impacts:
- Lower costs

Areas of Use

- Private Lands
- Agricultural Lands
- Country borders
- Military Zones
- Private Security Zones











CODE NO.
LOWER BASE MEASURING
MEDIUM BASE MEASURING
LOWER BASE MEASURING
NUMBER OF HOLES
WEIGHT

TECHNICAL SPECIFICATIONS						
0.0	0000		0 9 %			6 2 9 8
10 cm/10 cm	14 cm/10 cm	14 cm/10 cm	12 cm/10 cm	13 cm/10 cm	16 cm/12 cm	14 cm/10 cm
10 cm/9 cm	12 cm/10 cm	12 cm/10 cm	11 cm/10 cm	12 cm/10 cm	13 cm/11 cm	12 cm/10 cm
9 cm/9 cm	9 cm/9 cm	9 cm/9 cm	10 cm/10 cm	10 cm/10 cm	10 cm/10 cm	10 cm/10 cm
9 Pieces	9 Pieces	10 Pieces	11 Pieces	11 Pieces	12 Pieces	12 Pieces
41 kg.	65 kg.	72 kg.	83 kg.	89 kg.	105 kg.	95 kg.

CONCRETE STRUTS



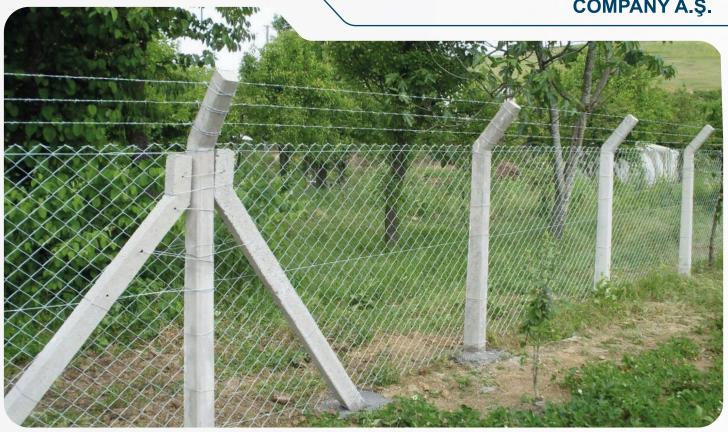
Concrete struts are the parts that must be used in concrete pole applications. The number of uses varies according to the size of the land, and our standard measurement is 15 poles with double struts and double struts at the corners

Why Concrete Struts?

- Economic Price Options
- Quality Production
- Fast Shipment
- Fast and Hassle-Free Installation
- Quality Assurance





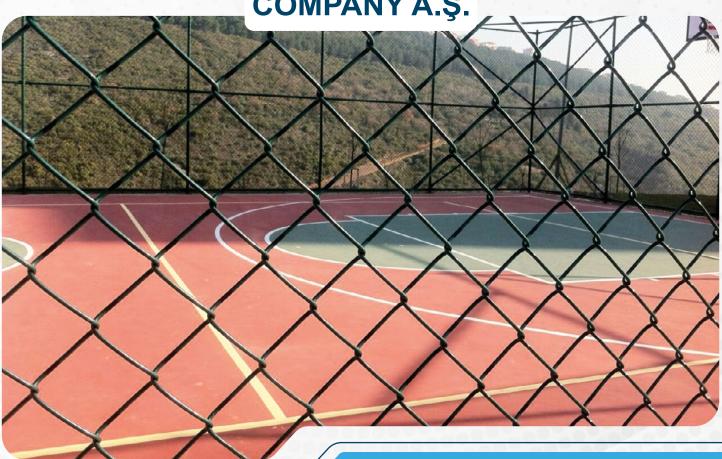






TECHNICAL SPECIFICATIONS				
CODE NO.		0.0.00000		0 0 0 0 0 0 0
LOWER BASE MEASURING	9,5 cm / 9 cm	10,5 cm / 9 cm	10 cm / 9 cm	10 cm / 9 cm
MEDIUM BASE MEASURING	9 cm / 9 cm	10,5 cm / 9 cm	10 cm / 9 cm	10 cm / 9 cm
LOWER BASE MEASURING	8 cm / 8 cm	11 cm / 9 cm	9,5 cm / 9 cm	10 cm / 9 cm
WEIGHT	34 kg.	51 kg.	45 kg.	67 kg.









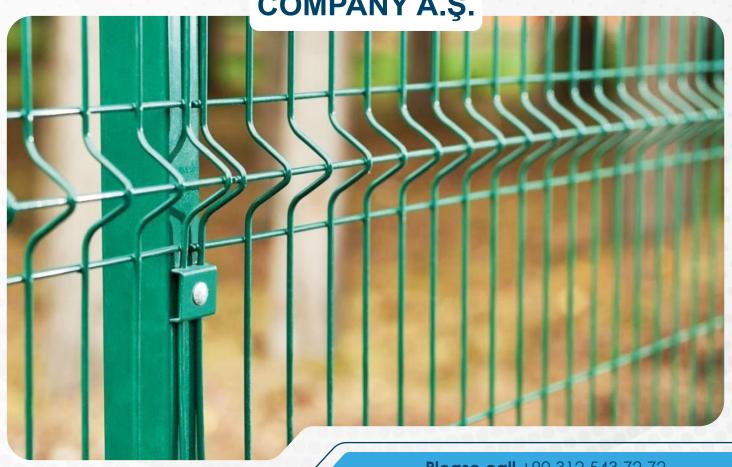




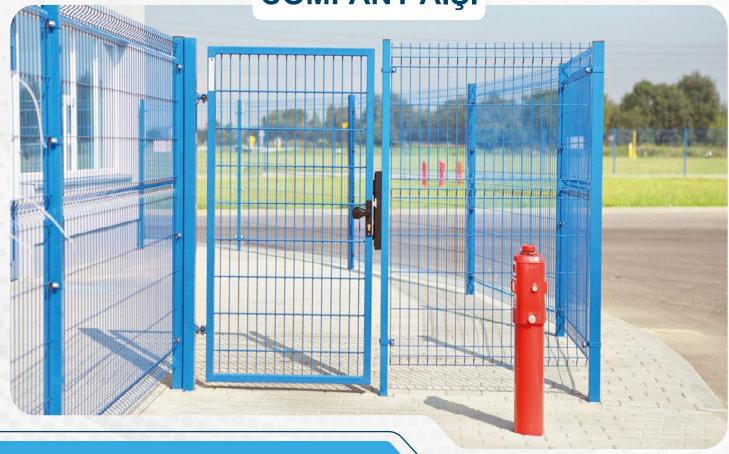






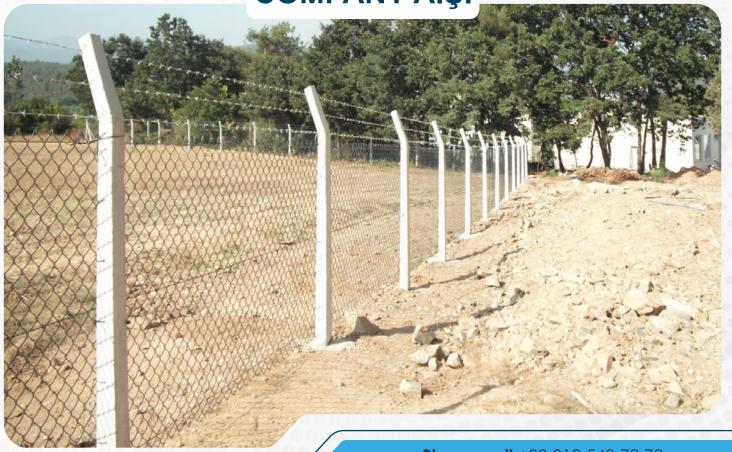




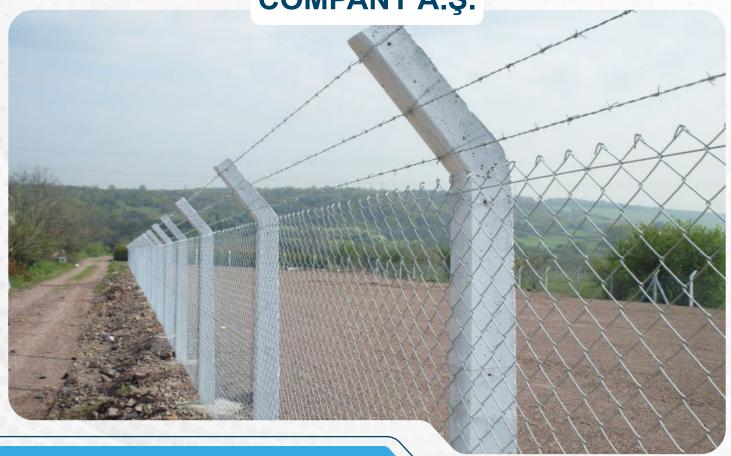


CONCRETE POLE APPLICATIONS









SPECIAL PRODUCTION APPLICATIONS





























































