KÖSEDAĞ®

DOUBLE LEAF GATE

Experience of over 40 years..

Custom-Designed   **Flexible Production**   **Durability**   **Easy Installation**

Commonly used at residential & commercial buildings and gardens. Available in any colour, infill and dimension. Long lifetime with NANO coating.

ADVANTAGES

• Easy & Fast installation.
• Tailer made .
• High corrosion resistance due to NANO coating.
• Flexible gate opening direction due to special hinges.

TECHNICAL FEATURES

• *Gate frame:* As a standard practise 40x40mm square profile is used for gate frames. Up to the gate dimension frame section vary..
• *Gate Infill :* Optional
• *Gate Post :* Standard 60x60mm Square Post with plastic cap. Gate post may vary at different dimensions.
• *Gate fittings:* Embedded Lock into frame, adjustable hinges, galvanised / stainless steel gate handles,   barels
• *Opening direction:* Available in all directions..
• *Colour:* Standard colours Ral 6005 / green and Ral 7016 Anthrasit. At any request available in any RAL colours.
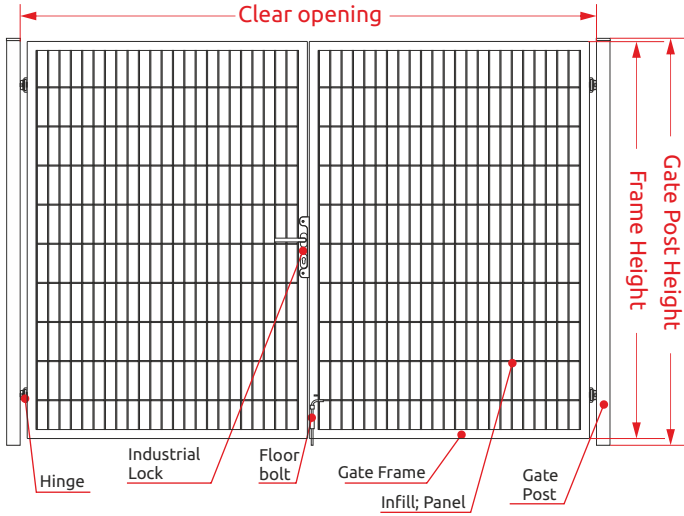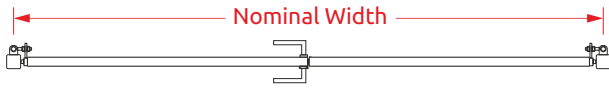
All technical features and material details may vary on project basis. Available in different panel sizes, mesh sizes and wire thickness. 5% tolerance on overall dimensions.
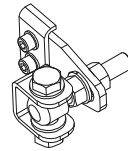
NANO COATING

NANO coating is a special technology that increases the adhesion performance of the coating to the metal surface and creates pores in NANO sizes. Thanks to these pores, the powder coating adheres with high performance on metal surface.
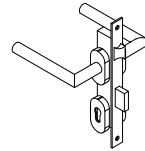
Electrostastatic polyester coating or thermoplastic coating

NEW Nano coating

Environmentally friendly chemical pre-treatment

Galvanization

Steel profile

Nominal Width

Clear opening

Gate Post Height
Frame Height

Hinge
Industrial Lock
Floor bolt
Gate Frame
Infill; Panel
Gate Post

HEIGHT	NOMINAL WIDTH	CLEAR OPENING	GATE POST HEIGHT		GATE POST	GATE FRAME HEIGHT	GATE FRAME	GATE INFILL
			CONCRETE	SOIL				
1.00	3.00	2.92	1.00	1.50	80x80x3mm	0.95	40x40x2mm	Mesh size; 50x200 mm
	4.00	3.92						
	5.00	4.90			100x100x4mm			Wire Thickness; 6/5/6 mm
	6.00	5.90						
1.50	3.00	2.92	1.50	2.00	80x80x3mm	1.45		
	4.00	3.90			100x100x4mm			
	5.00	4.85			150x150x4mm			
	6.00	5.85						
2.00	3.00	2.92	2.00	2.50	80x80x3mm	1.95		
	4.00	3.90			100x100x4mm			
	5.00	4.85			150x150x4mm			
	6.00	5.85						

* Standard dimensions are given at table. Available in different sizes.
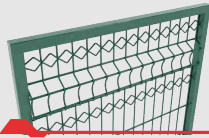
ADJUSTABLE HINGES

Optional; INDUSTRİAL LOCKS

Optional; GATE KEEPER

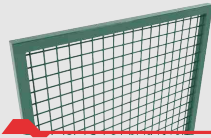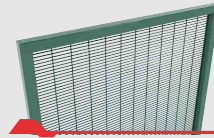## GATE INFILL OPTIONS

Double Panel

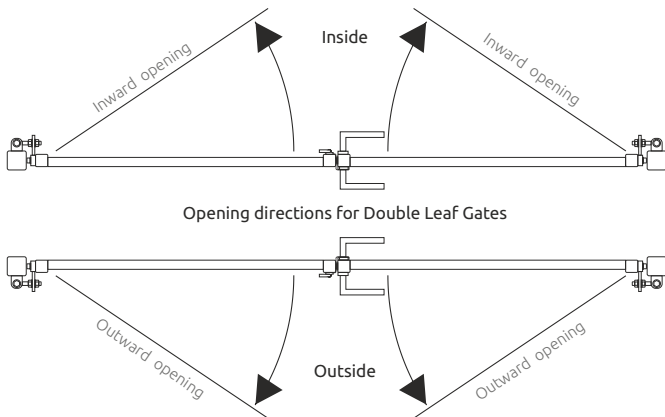**Decorative Panel**

Welded Mesh

Welded Panel
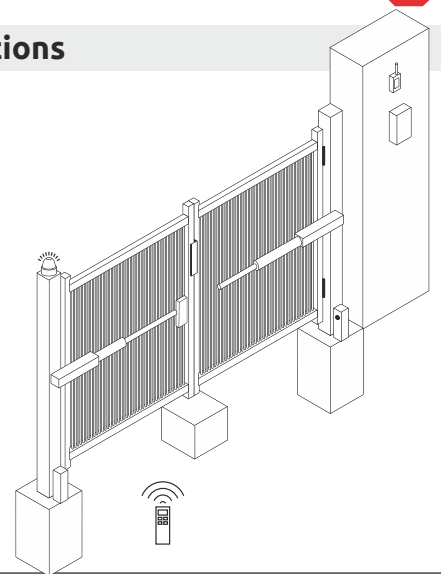
Security Panel

Square profile

* As a standard practise Double Panel is used at Gate infills. However any of above options or other could be choosen and personalize the gate

Gate opening direction

Inward opening
Inside
Inward opening

Opening directions for Double Leaf Gates

Outward opening
Outside
Outward opening

Automation options

1. Engine & hydraulic piston
2. Loop detector
3. Transmitter, remote
4. Warning lamp
5. Receiver
6. Fuse & control panel

APPLICATION AREAS

Residential Estates

Sport Infrastracture

Industrial Facilities

Public Spaces

Public Buildingd

Tourism Facilities

TSE AFA MEMBER American Fence Association .Inc. PC AГ 66 60351-N ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 CE IWA 14 EUROPEAN NORM EN

www.kosedag.com.tr/en   T. (+90) 216 593 24 00 (pbx)