

EASYFIX K-DAG® STEEL POST

Experience of over 40 years...

Easyfix K-DAG Steel Post (90x90mm) has been designed to perform maximum strength with minimum material to keep it economically. The panels are fixed to post without accessories such as screws, bolts, clips or clamps. As a result it avoids damage on materials during fastening. Slots are at every 100mm and each post is covered with a plastic cap.



Custom-Designed



Flexible Production



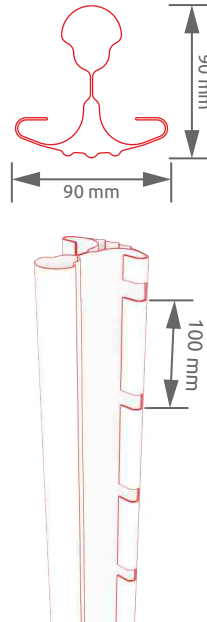
Durability



Easy Installation

SPECIFICATIONS

Coating	NANO coating on Galvanised steel wire to ensure high adhesion and as final layer either electrostatic polyester powder coating (min.80 µm) or thermoplastic coating (min.150 µm)
Post Section	90 x 90 mm
Fixation	Slots at 100 mm intervals
Thickness Range	0,90 - 1,35 mm
I/V	8,67 cm ³ (according to 1.20 mm)



* %5 overall tolerance

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.



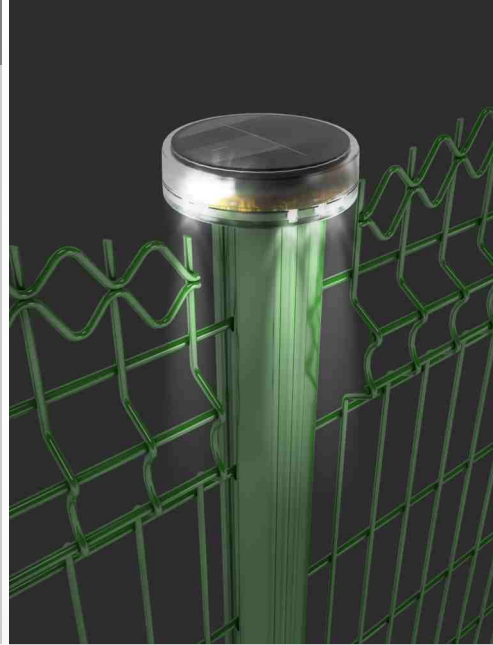
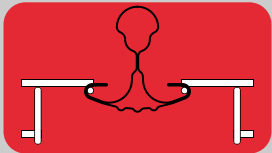
Post Lengths

Panel heights	630 mm	830 mm	1030 mm	1230 mm	1430 mm	1530 mm	1630 mm	1730 mm	1830 mm	1930 mm	2030 mm	2230 mm	2430 mm
Post length at concrete surface	670 mm	870 mm	1070 mm	1270 mm	1470 mm	1570 mm	1670 mm	1770 mm	1870 mm	1970 mm	2070 mm	2270 mm	2470 mm
Post length at soil surface	1070 mm	1270 mm	1470 mm	1670 mm	1970 mm	2070 mm	2170 mm	2270 mm	2370 mm	2470 mm	2570 mm	2770 mm	2970 mm

* The given dimensions are advisable. Based on project requirement different dimensions could be used. %5 overall tolerance.

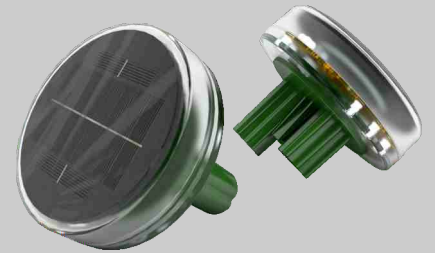
Fence Post Fixation Details

Fixation by tensioning



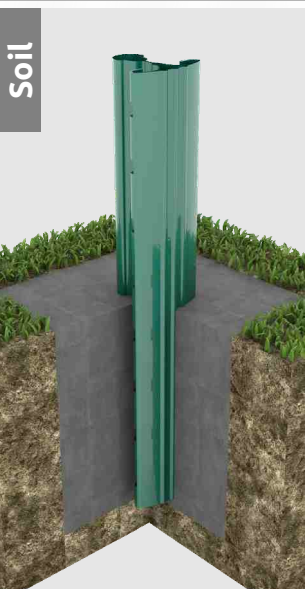
Solar Cap

Kösedag is the first company in the world which designed K-Dag solar cap for a fence post. Easy fixation because of no wiring. Made out of polycarbon to show anti-vandal features. Maximum illumination with minimum energy consumption. IP65 protection class certificated.



Installation Types

Soil

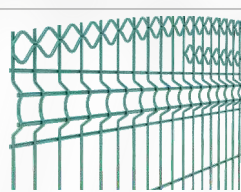


Concrete



Suitable Panels

Decorative Panel



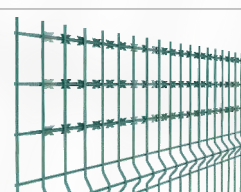
Standard welded panel (W bended)



Double Panel



Razor Panel



Security Panel (partial bended)

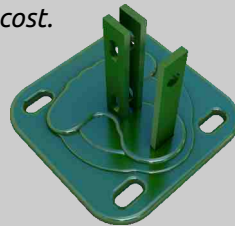


K-DAG plastic cap
Custom designed, easy fixed, aesthetic plastic cap.

Accessories

K-DAG Removable Base Plate

Removable base plate is designed for Easyfix K-DAG steel post and is a smart solution to save stock cost.



APPLICATION AREAS



Residential Estates



Airports



Seaports



Railways



Public Spaces



Industrial Facilities



Road & Transport



Public Building