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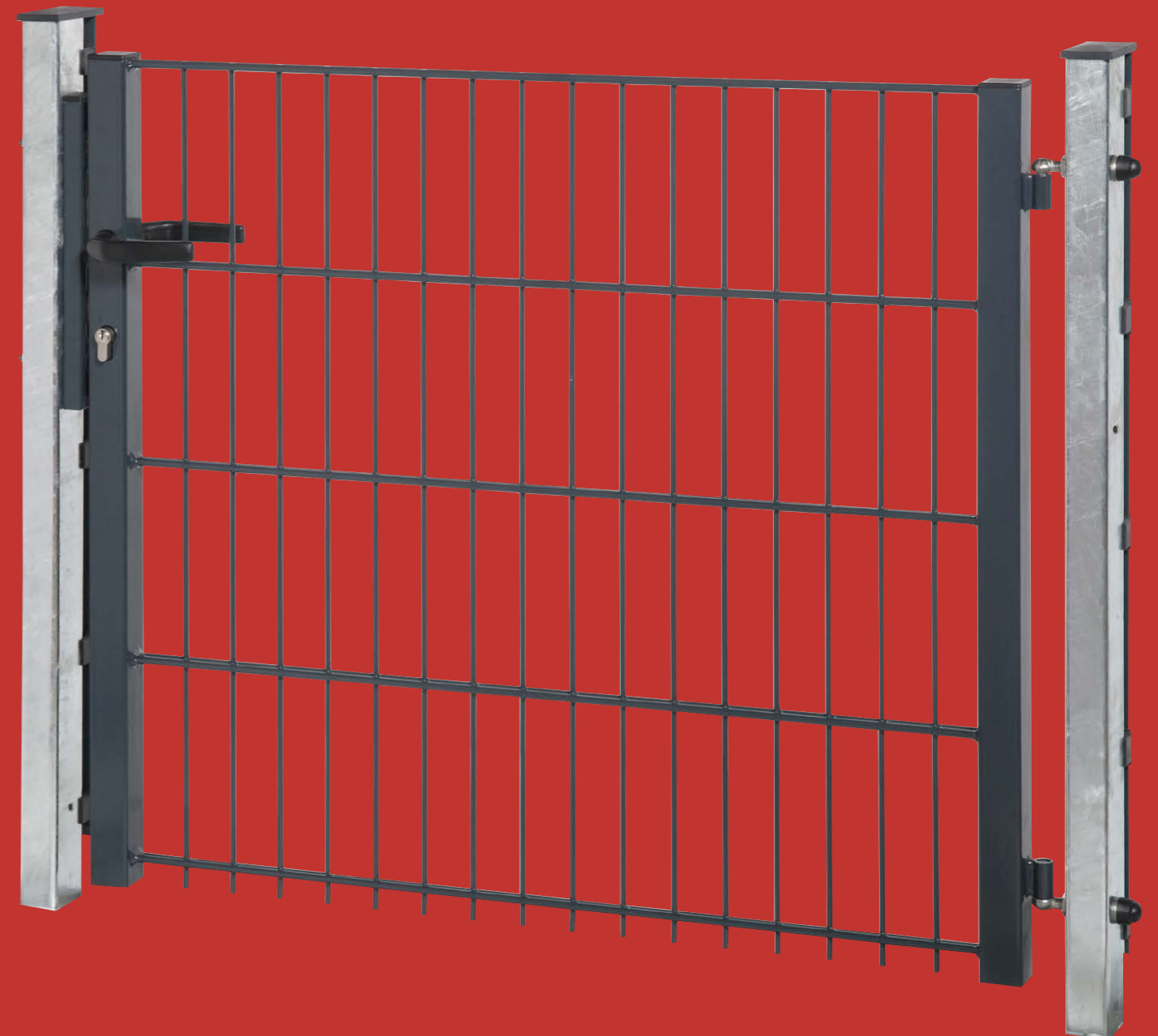
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# LIGHT SWING GATE

1 WING WITH DOUBLE BAR INFILL



# LIGHT SWING GATE



The swing gate type T&K.A gate Light is a cost-benefit solution. We designed the gate without circumferential frame and special gate posts. As gate posts standard fence posts type S (with flat iron 40/4 mm) with section 60/40/2 mm and with additional drillings made for fixation

of hinges and door stop will be used. Right and left wing tubes and welded double bar panels 8/6/8 mm give this new swing gate system the necessary transverse rigity and torsional stiffness.

FRAME	Right/left vertical square steel tubes 40/40/2 mm
POSTS	Rectangular steel tubes 60/40/2 mm (posts type S with flat iron 40/4)
INFILL	Double bar panel 8/6/8 mm (mesh size 50 × 200 mm)
FENCE CONNECTION	Both posts (fence post type S) are prepared for panel installation
HINGES	M12 L hinges stainless steel - 1 pair
LOCKING SYSTEM	Secure lock system prepared for profile cylinder, set of PVC handles
SLAM PLATE	Screwed
OPENING DIRECTION	Universal applicable (inside/outside + right/left), opening angle 100°
HEIGHTS	600-2400 mm
WIDTH	1000 mm
CORROSION PROTECTION	By means of hot dipped galvanizing according to DIN EN ISO 1461 or additionally RAL color powder coating according to DIN 55633.

The T&K.A gate system Light is available from stock in heights up to 2000 mm in execution hot dipped galvanized/ RAL 6005 + RAL 7016.

To fix directly to the ground we offer a base plate solution.

**OUR PRODUCTS ARE AVAILABLE IN HOT DIPPED GALVANIZED OR POWDER COATED IN STANDARD COLORS GREEN RAL 6005, ANTHRACITE RAL 7016. OTHER RAL COLORS ON REQUEST.**

Notes:  
**All post profiles and foundation dimensions T&K.A. recommends comply with general structural requirements. They are not a substitute for the site-specific structural analysis as specified by construction supervision. This is to be provided by the customer.**

All goods declared by us as hot dipped galvanized are hot dipped galvanized according to DIN EN ISO 1461. This procedure protects all metal components against corrosion. The formation of white rust cannot basically be prevented. It is a powdery, water-soluble product of zinc corrosion formed from zinc hydroxide and zinc oxide. This is not a quality defect and with the formation of the zinc patina layer, this occurrence disappears completely. Minor surface irregularities and zinc discharge points are production-determined features and are evidence of hot dipped galvanizing (source: Zinkberatung e.V., [the German zinc consultative body] Düsseldorf).

Technical details are subject to change. Custom-made products, other RAL colors and dimensions on request.

By using our modern tube laser system, we can offer you exceptional solutions for any demand you may have. Please contact us!

