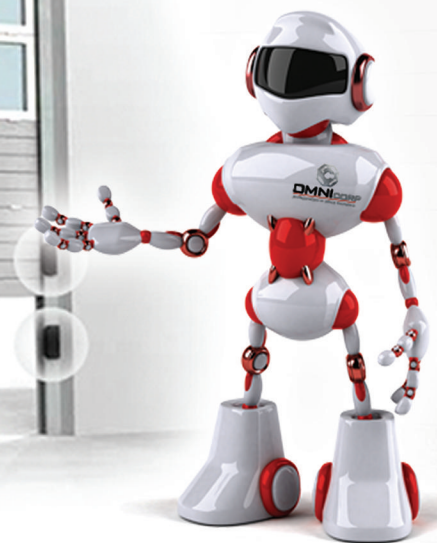


INDUSTRIAL SECTIONAL GATES

PROFESSIONAL
AUTOMATION

POSSIBILITY
OF GLAZING

SAFETY
PHOTOCELL



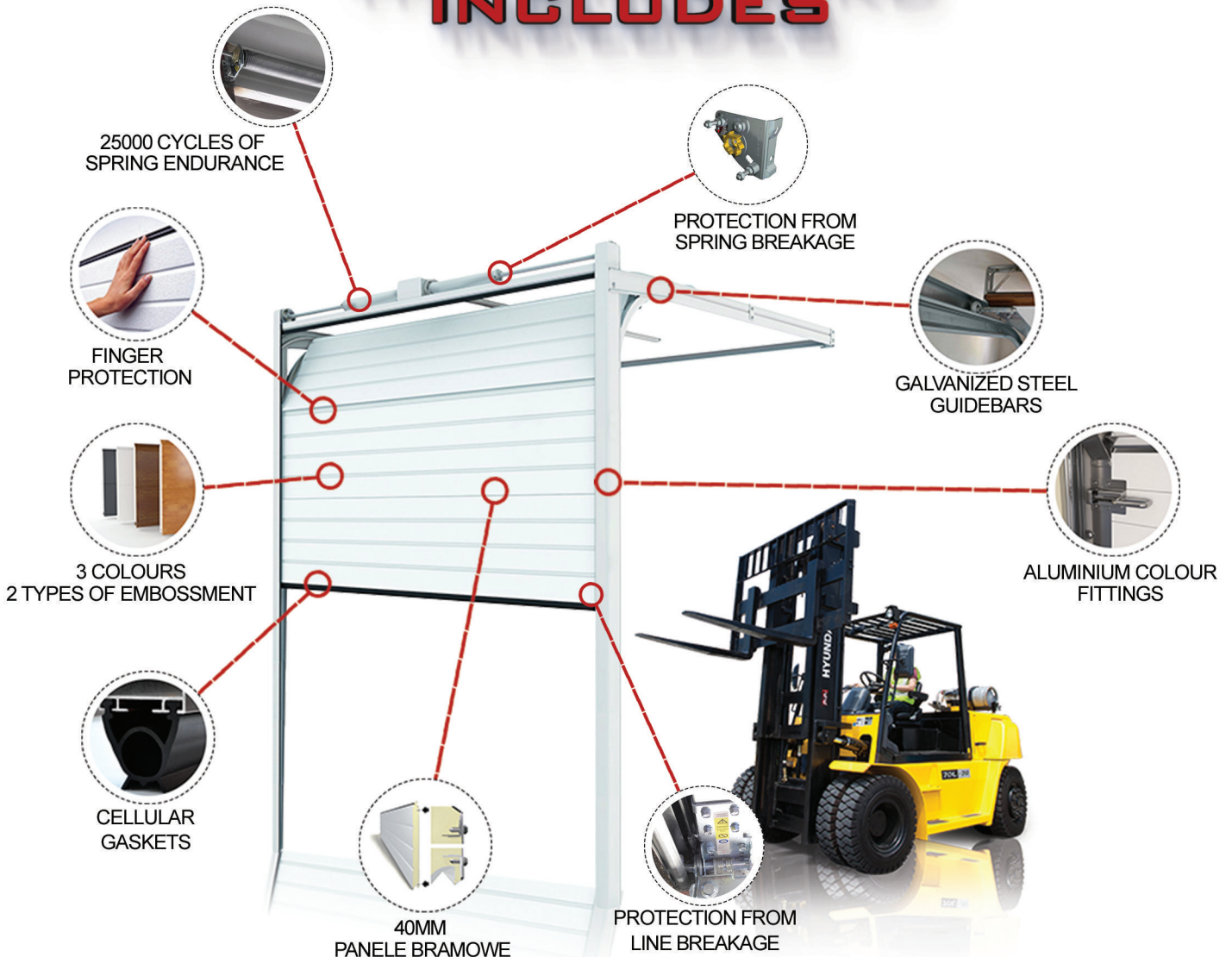
WHY IT IS WORTH TO CHOOSE OUR GATES ?



- ✓ Trusted brand with more than a dozen of years' experience in the market
- ✓ Professional counseling as well as post- selling maintenance, certificate CE
- ✓ We use professional work stations to drill installation slots
- ✓ Professional storage secured gate panels and components
- ✓ Certified components, lines and safety devices for your safety



THE STANDARD INCLUDES



WHY OUR GATES ARE THE BEST... ?



ThyssenKrupp

Our gates are equipped with high-quality German panels "ThyssenKrupp".

flexiforce
innovations for overhead doors

DOCO
door-solutions

PASEDO
Garage door components

KOWAL

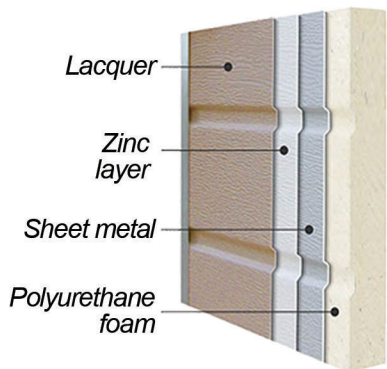
CAME



somfy

Producing our gates we use high quality accessories for garage and industrial gates from international producers

The broadest range of automation somfy to garage and industrial gates from best-known European brands



THE SECTION OF SEGMENTED GATE MADE IN PANEL TECHNOLOGY THICKNESS 40mm



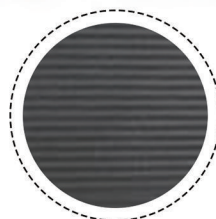
TYPES OF GATE PANELS



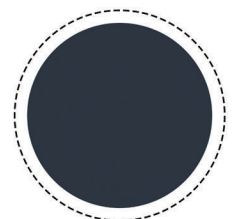
WOODGRAIN



STUCCO



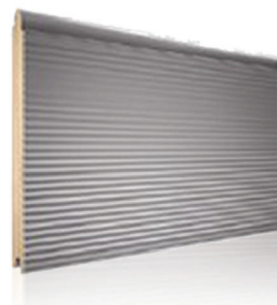
MICROPROFILED



MATT

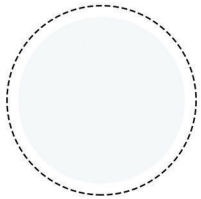


PANEL WITH PLANK EMBOSMENT

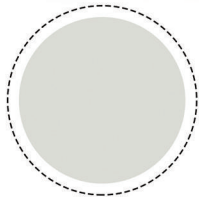


PANEL WITH V EMBOSMENT

STANDARD COLOURS



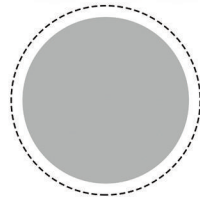
WHITE
RAL 9016



GREY
RAL 9002



BROWN
RAL 8014



SILVER
RAL 9006



CHARCOAL
RAL 7016



OTHER RAL

ELEMENTS CHARGED EXTRA

SERVICE DOOR (WICKET GATE) STANDARD EQUIPMENT



- HANDLE, TRADE SIGN AND LOCK WITH PATENT INSERT
- SPIPE- CHAIN SELF- LOCK FITTED BETWEEN THE WING DOOR AND GATE PANEL- NO OPENING LOCK
- GASKETS ALONG THE WHOLE WING CIRCUMFERENCE
- 150MM LINTEL
- FOR AUTOMATED GATES SERVICE DOOR SWITCH WITH SPIRAL CABLE AND TERMINAL BOX
- ANODIZED ALUMINUM FITTINGS (PAINTED ACCORDING TO THE EXTRA CHARGE TABLE)
- DOOR OPENED OUTWARDS
- MINIMAL SIDE SPACE 800mm

AUTOMATION

PROVIDING HIGHEST QUALITY, LONG LASTING AND COMFORTABLE USE OF YOUR GATE



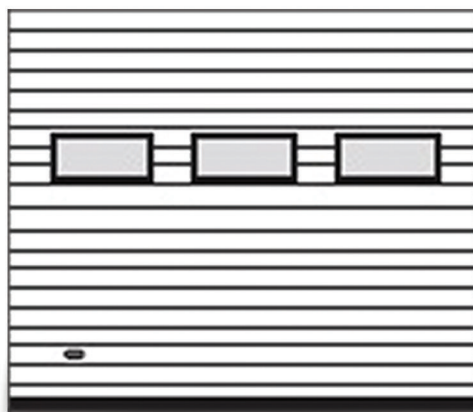
LOCK WITH PATENT INSERT KASTEL-5

AS IN THE PREVIOUS KASTEL TYPE LOCKS OPENING AND CLOSING TAKES PLACE BY USING A KEY OR A CURSOR, AND STARTS BY USING THE HANDLE. CONSTRUCTED FOR SECTIONAL DOORS, THAT REQUIRE A BIG LEAP BOLT (IN OUR LOCK ABOUT 48 MM)

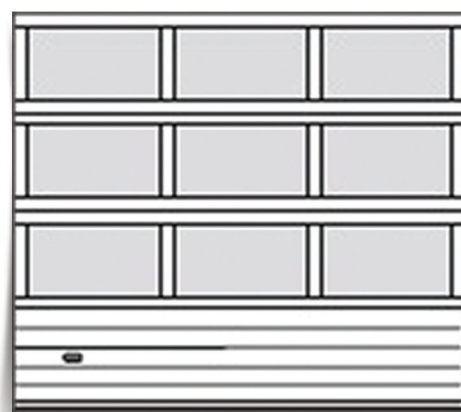
GLAZING

*DIFFERENT TYPES
AND DIAMETERS
DEPENDING ON
THE PANEL USE.*

WINDOWS IN THE GATE



ALUMINUM SECTION



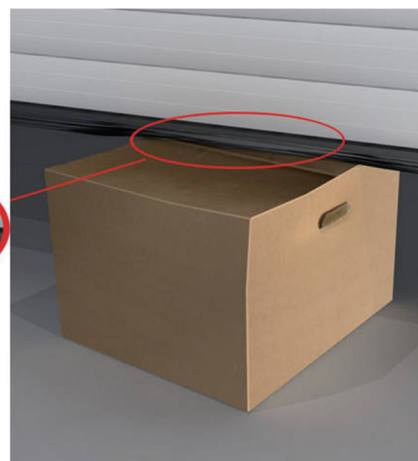
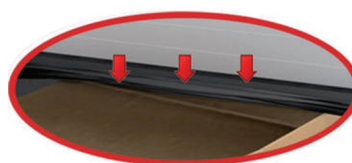
PHOTOCELLS

*GUARANTEES SAFE
OPERATION OF YOUR GATE.*

EDGE PROTECTION

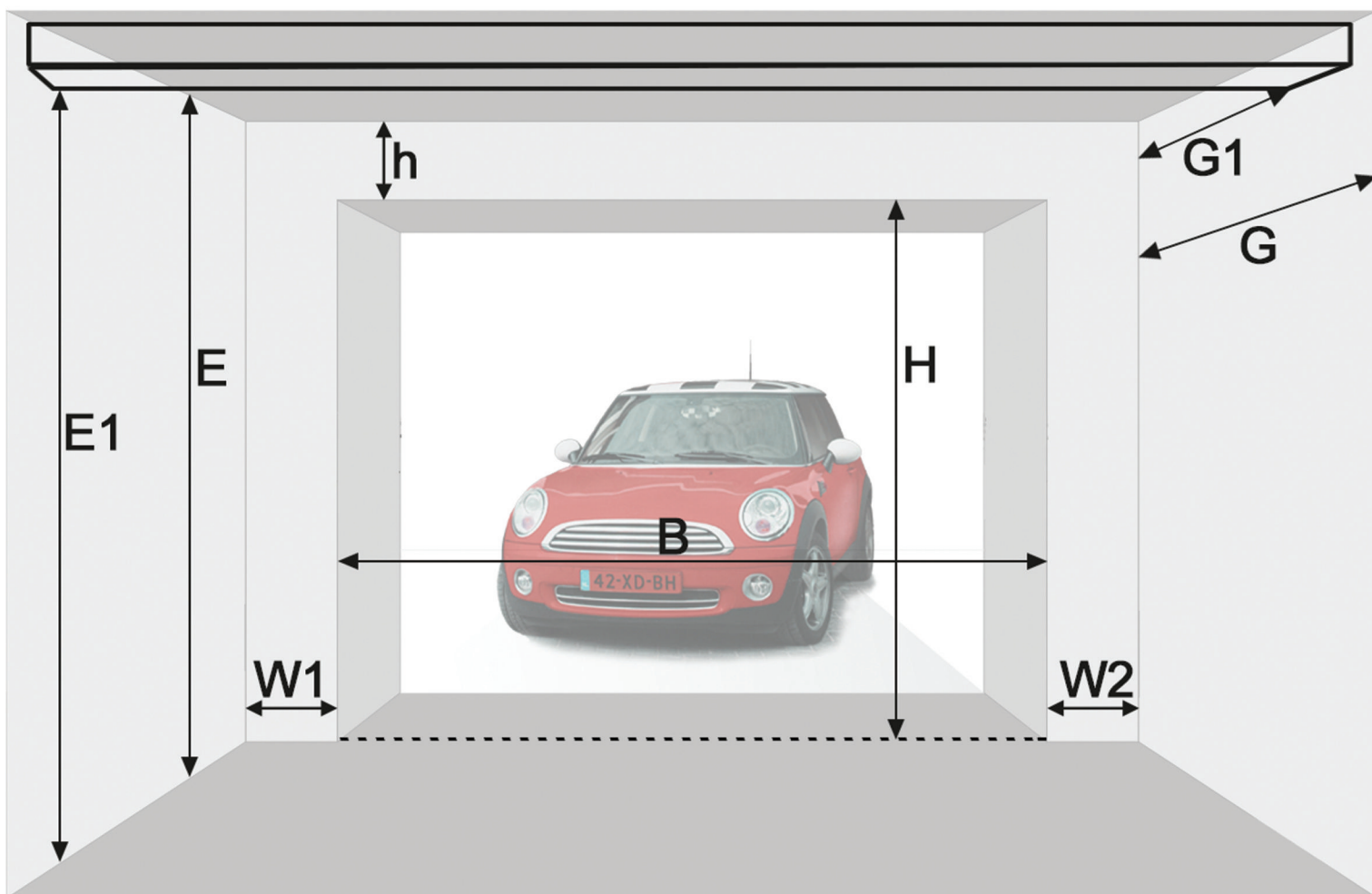
OPTICAL OR PRESSURE BAR

*SAFETY BARS ARE FITTED IN PLACES WHERE
MOVABLE ELEMENTS OF THE GATE ENDANGER
THE SAFETY OF THEIR USERS
GASKET DEFORMATION OF EDGE BAR CAUSES
THE DEVICE TO STOP AND MOVE IN
THE OPPOSITE DIRECTION*





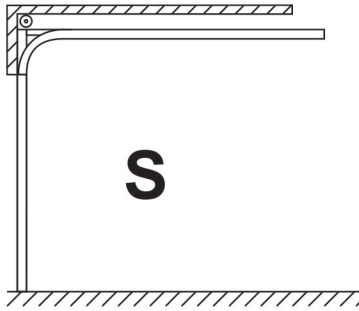
**SEGMENTED GATE
MEASUREMENT MANUAL**



B - The width of the slot
H - The height of the slot
h - Lintel
W1 - Jamb
W2 - Jamb
S - The height of the drive space
 after gate installation($S < H$)

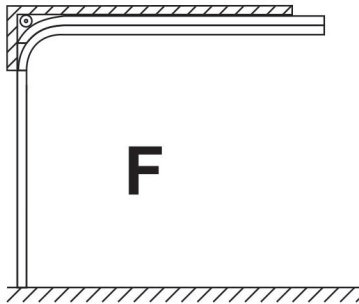
E - The height of the garage
E1 - The height of the garage
 to the barrier
G - The depth of the garage
G1 - The depth of the garage
 to the barrier

THE TYPES OF GATE LEADS



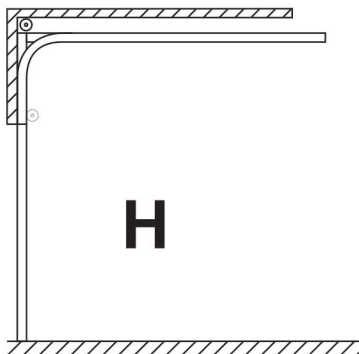
Lead standard:
 - Springs attached at the lintel
 - Sloping to the space 200mm

Lintel	Jamb
420 < h < 600 dla max. H - 5000 mm	W1, W2 150 mm Hand
500 < h < 600 dla max. H > 5000 mm	W1 lub W2 250 mm (chain transmission)
	W1 lub W2 350 mm (Automated)



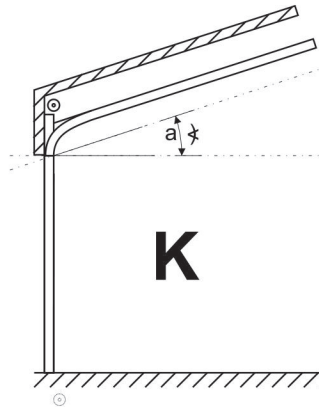
Lead low front:
 - Springs attached at the lintel
 - Sloping to the space 200mm
 - Double horizontal guidebar
 - max. surface of the gate 24m²

Lintel	Jamb
350 < h < 420 dla max. H - 4500 mm	W1, W2 150 mm Hand
	W1 lub W2 250 mm (chain transmission)
	W1 lub W2 350 mm (Automated)



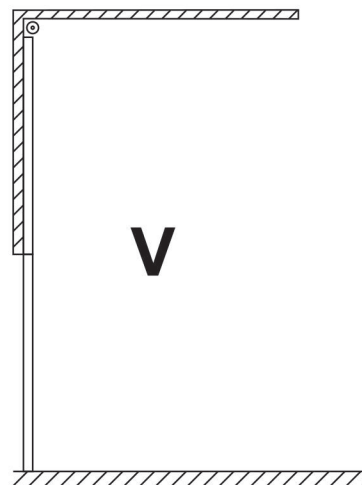
Lead high:
 - Springs attached at the lintel
 - Sloping to the space 0mm

Lintel	Jamb
h > 600 mm	W1, W2 150 mm Hand
	W1 lub W2 250 mm (chain transmission)
	W1 lub W2 350 mm (Automated)



Lead at an angle:
 - Springs attached at the lintel
 - Sloping to the space 200mm

Lintel	Jamb
h > 450 mm dla a < 20°	W1, W2 150 mm Hand
h > 500 mm dla 20° < a ⁽¹⁾ < 40°	W1 lub W2 250 mm (chain transmission)
	W1 lub W2 350 mm (Automated)



Lead vertical:
 - Springs attached at the lintel
 - Sloping to the space 0mm

Lintel	Jamb
h > H + 790 mm	W1, W2 150 mm Hand
	W1 lub W2 250 mm (chain transmission)
	W1 lub W2 350 mm (Automated)



**GALLERY
OF COMPLETED PROJECTS**

