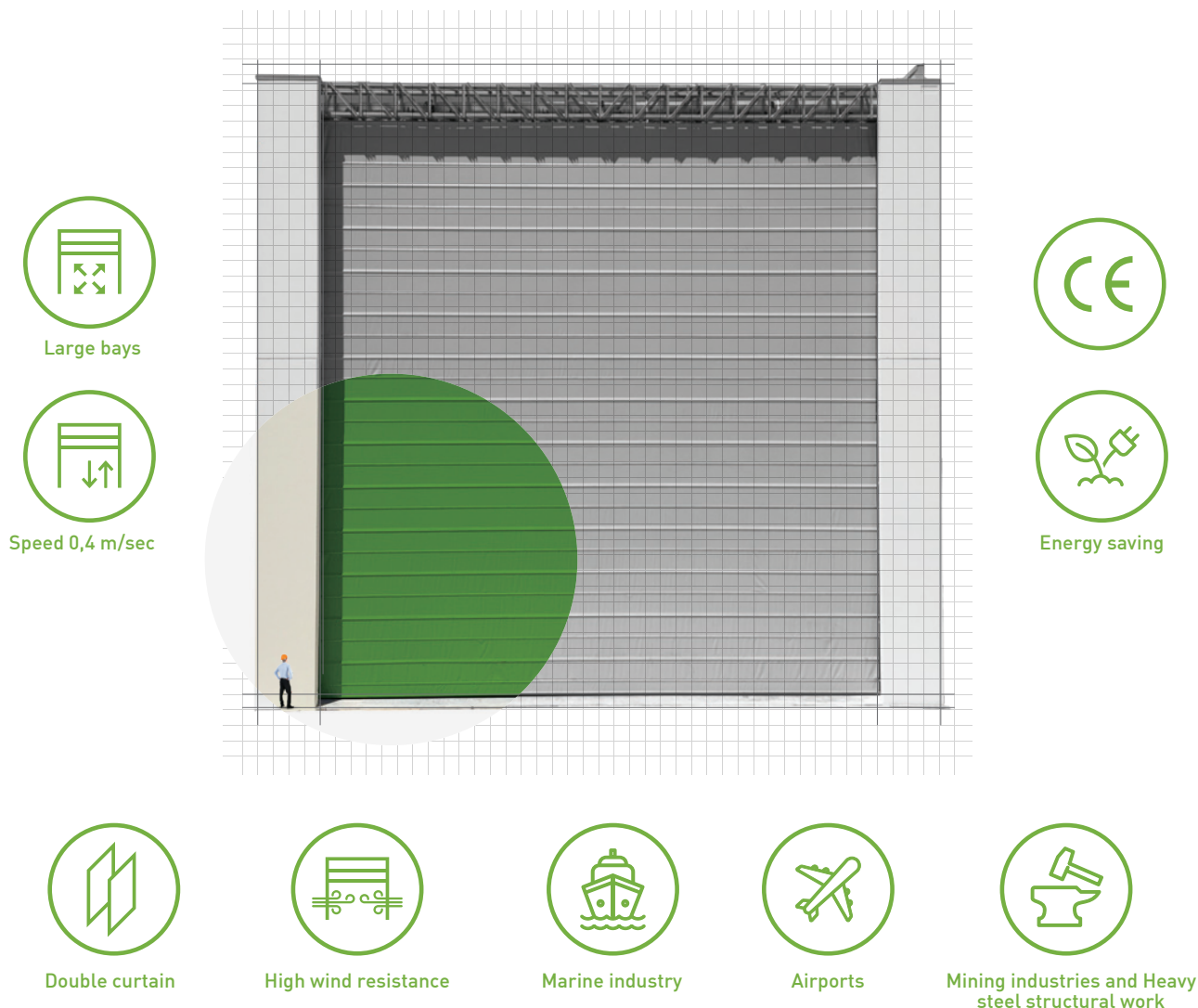


GIGA Belt

Rapid folding door with double curtain for large areas



Standard

The rapid fold up door **GIGABELT** is the ideal solution for large sized bays , especially where high wind resistance is a must.

Optionals

SLOPE SHAPED CURTAIN: The bottom of curtain can be easily adjusted to any surface dislevelling.

Features

Wide range of applications: Airports, hangars, shipyards, mine and heavy industry. Shelters for agricultural machinery ect.

Withstands high wind loads. Heavy duty gear motor drive unit , dead man operation. Opening speed up to 0.4 m/s.

Pre-wired controls and cabling.

Modular curtain with interchangeable sections.

CURTAIN STANDARD COLOURS



RAL 9016 RAL 1013 RAL 5015 RAL 5010 RAL 1003 RAL 2004 RAL 7035 RAL 7038 RAL 7037 RAL 7016 RAL 6026 RAL 3002 RAL 9005 RAL 9006

TECHNICAL DATA

Application	inside /outside	
Maximum dimensions *	35000 L x 30000 H mm	clear opening width & height
Wind resistance EN 12424	To be defined according to project, up to class 5	
Operating speed	aperture/closure	up to 0,4 m/sec
Range temperature	-30 °C to +70 °C maximum pos/neg temperature delta 40 °C	standard standard, with optional required accessories
Frame EN 12604	galvanised steel stainless steel AISI 304-316 powder coated	standard optional optional
Roller	galvanised steel stainless steel AISI 304	standard optional
Control cabinet	IP55 metallic, powder coated IP66 stainless steel AISI 304-316 PVC IP66	standard optional optional
Motor position	Frontal LH/RH Lateral LH/RH	standard standard
Curtain fabric	Double Polyvinyl chloride (PVC) with interchangeable sections	standard 900 g/m² thickness 0,9 mm U 1,1W/m²K*
Windows	No windows Portholes, L 850/1100 H 300 mm	standard optional
Windows type	Transparent/mesh	standard/commonly used for ventilation
Control system	Logic board with contactors	standard/three-phase 400V
Positioning system	Mechanical limit switches	standard
Drive unit EN 12604	3-phase motor with active brake, IP55	standard
Safety devices EN 12453	Dead man logic	standard

*indicative value referring to a lattice with depth 700mm , to be assessed separately for each case

