

Industrial Roller Shutter Doors

Roll-formed steel shutters for industrial and commercial openings

Roller shutters built from roll-formed steel or aluminium lath, for industrial, commercial and garage openings. The door's safety, wind resistance and durability are declared by the manufacturer against the European product standard.

Typical construction

Curtain	Roll-formed steel or aluminium lath; insulated lath where required
Operation	Manual, chain or motorised (power operation brings safety devices into play)
Guides	Formed steel guide channels, wall- or reveal-mounted
Finish	Pre-painted steel coil; galvanised substrate

What the standard makes the door declare

Characteristic	What is declared
Safe opening and closing	Force limits and devices (power-operated doors)
Resistance to wind load	Classification class for the door size
Durability	Cycles / corrosion class
Thermal transmittance	Where the door claims it (insulated lath)

Standards referenced

EN 13241 (industrial, commercial, garage doors and gates — product standard and performance characteristics; harmonised under CPR 305/2011 with CE marking, and UKCA marking in Great Britain) · EN 12424 (wind load resistance, classification) · EN 12453 (safety in use of power-operated doors) · EN 12604 (mechanical aspects)

Need a quote? Send the opening size, drive type, wind load class and number of doors.

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