



ROLLER GRILLES & SHUTTERS • FOLDING CLOSURES • STACKDOOR

ORION

ALUMINIUM ROLLER SHUTTER



A heavy duty roller shutter that is the ultimate in design for visual appearance and maximum security. Whilst visually attractive, robust, and effective, the Orion is versatile enough to compliment a variety of applications and sizes and can be manufactured in several different designs customised to suit your design brief.

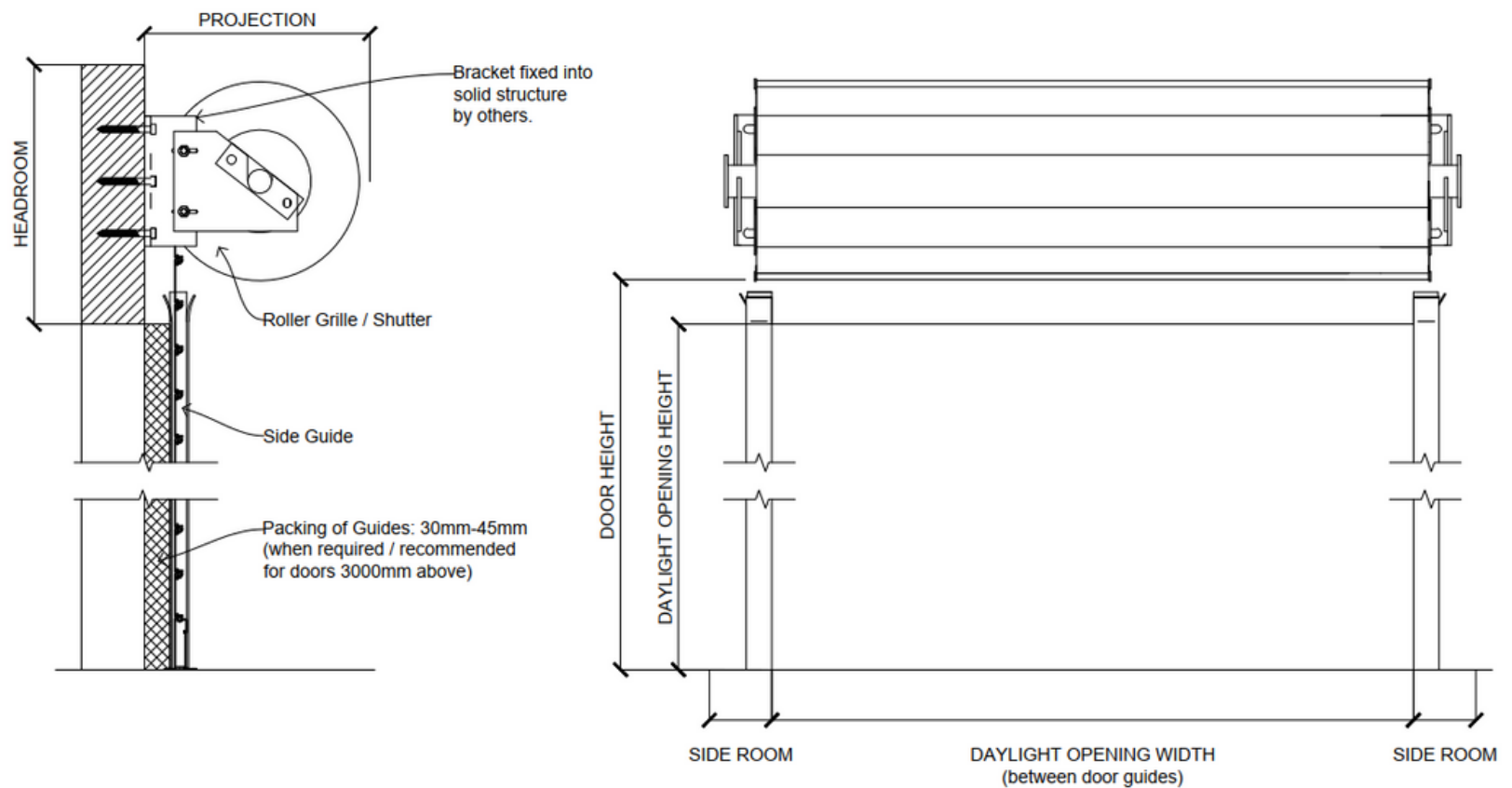
TECHNICAL SPECIFICATIONS

MAXIMUM WIDTH	6400mm (Motorised)
MAXIMUM HEIGHT	5000mm (Motorised)
APPROX. WEIGHT PER SQM	18 kgs. per sqm
SLAT HEIGHT	100mm (solid, slotted and perforated options)
SLAT THICKNESS	1.8mm
BARREL TYPES	150 steel
BRACKETS	6mm mild steel angles and plates
SIDE GUIDES	65mm deep x 50mm wide (face fixed or heel fixed)
WIND LOCKS	YES (optional)
DOOR FINISH	Standard Satin Silver Anodised / Dulux Duralloy Powder Coating
DOOR OPERATION	

- Motorised operation (low cycle applications ONLY - not available in high cycle applications) via a single-phase or three-phase motor / low cycle motor set / limit switches

POWER REQUIREMENTS

- Single Phase outlet (10A), located within 1 metre of the motor - plug and go setup
- Three Phase 415V with neutral (10A), located within 1 metre of the motor, to be fully installed and connected by a certified electrician



NOTE: Manual Door Operation drawn above (for illustration purposes only).

STANDARD DOOR SETUP

DOOR OPERATION	HEADROOM* (mm)	SIDEROOM* (mm)	PROJECTION* (mm)
Motorised (Single Phase)	550	Motor Side: 165 Non-Motor Side: 115	750
Motorised (Three Phase)	550	Motor Side: 300 Non-Motor Side: 120	750

*minimum dimensions

EXTERNAL WORKS BY OTHERS

- Power supply provision, if required
- Structurally sound wall/mounting points to support the roller shutter, designed and approved by a certified engineer
- Adequate headroom, side room, and projections to ensure successful operation

PRODUCT WARRANTY

12 months (Materials and Workmanship)

Scotty Doors Ltd has a continuing programme of product development and reserves the right to alter specifications at any time without notice.

A full range of extra details available at www.scottydoors.com



+64 9 479 4779 | 0800 760 687

office@scottydoors.com

www.scottydoors.com

30 Tarndale Grove, Rosedale
0632 Auckland, New Zealand

PO Box 305041, Triton Plaza
0757 Auckland, New Zealand