Specification text: VS-LA 600/500 linear actuator

For rooflight domes and roof windows, e.g. smoke vent systems in stairwells. Copy into your bill of quantities.

Item

Electric linear actuator (spindle actuator) for rooflight dome or roof window
Supply and installation of an electric linear actuator to open and close a rooflight dome or roof window in a stairwell, including standard bracket set.

Feature	Value
Make / type	Vent Systems VS-LA, version 600 N / 500 mm stroke, or equivalent
Push and pull force	600 N
Stroke	500 mm
Drive type	Spindle
Supply voltage	24 V DC
Speed	6–10 mm/s
Protection class	IP65
Scope of delivery	Actuator with standard bracket set
Control	via existing or on-site 24 V control, e.g. VS-C24-7A (up to 7 actuators)
Quantity	…… pcs

Application note

Suitable where no NRWG (natural smoke and heat exhaust ventilator) to EN 12101-2 is specified or required, e.g. to replace a faulty existing actuator. If an NRWG is required, the tested unit of window and actuator must be used or kept. The VS-LA actuator has no test certificates to EN 12101-2.

Alternatives from the same range

Version	Force	Stroke	Typical use
VS-LA 600/500	600 N	500 mm	Rooflight dome / roof window in stairwells
VS-LA 800/500	800 N	500 mm	heavier domes or sashes
VS-LA 1000–5000	1,000–5,000 N	100–800 mm	large, heavy sashes

Check the force: window actuator calculator · Product page: ventsystems.de/en/produkt/vs-la/

View VS-LA in the shop →

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