

Product data sheet

E 1500 S

Spindle drive with high opening and closing speed



Product features

Large compressive force and high speed
Max. opening width of 1,000 mm is reached in less than 60 seconds
Robust and corrosion-resistant design with built-in end position damping
Syncro drive sets are available for leaf widths over 1200 mm
Aluminium housing for the most demanding design requirements
Extensive consoles allow versatile mounting on main or secondary closing edges
Synchronisation of up to four drives possible
Tested in accordance with EN 12101-2 (NRWG)

Application Areas

Heavy windows in the roof area
Natural ventilation, smoke and heat extraction system (RWA), natural smoke and heat exhaust ventilators (NSHEV)
Use in the exhaust air system
Synchronisation of up to four drives possible
Installation on wooden, plastic or metal windows
Frame installation

Product Data Table

Productname	GEZE E 1500 S
Dimensions	Stroke + 465, Ø 50 mm
Possible stroke heights	300 mm, 500 mm, 750 mm, 1000 mm, 1200 mm
Closing speed	16 mm/s
Tensile force (max.)	1000 N
Force of pressure (max.)	1500 N
Holding force (max.)	25000 N
Operating voltage	24 V DC
Type of additional locking	Locking drive
Type of stroke shortening	Factory setting
End position cut-off extended	electronic
End position cut-off retracted	electronic
Complete opening within 60 s	yes, up to 1000 mm stroke
SHEV tested	yes, up to 1000 mm stroke

Accessory

Product name
Roof window console E 3000
Console bracket E 3000 NSK AP
Casement bracket E 3000 NSK HE
Conical sleeve E 3000
Casement bracket E 1500/ E 3000 NSK AP
Casement bracket E 3000
Casement bracket E 3000 HSK HE
Casement bracket E 3000 NSK A-HU
Casement bracket E 3000 NSK W-HU
Console E 3000 NSK
Console E 3000 NSK S
Console bracket E 3000 HSK
Console bracket E 3000 NSK