TECHNICAL FEATURES



SAP Ø80 ÷ 300mm

Pressed sash shutter in galvanized steel or stainless steel, is a pneumatic damper with Standard double-acting cylinder

The sash shutter up to Ø300 mm are formed by two parts in pressed steel (thickness 1,2 or 1,5mm) welded together and galvanized; the diaphragm is in galvanized steel (thickness 1,2 or 1,5mm). Standard with edges.

Cylinder type and fitting		
Ø mm	Cylinder type	Link
80÷300	nr. 1 x Ø27mm	1/8"

Metal sheet thicknesses		
Ø mm	Body	Diaphragm
80÷200	1,2mm	1,2mm
220÷250	1,5mm	1,5mm
260÷300	1,5mm	2mm



SAPY Ø80 ÷ 300mm

Pressed sash shutter in galvanized steel or stainless steel, is a pneumatic damper with ISO 15552 double acting cylinder.

The sash shutter up to Ø300mm are formed by two parts in pressed steel (thickness 1,2 or 1,5mm) welded together and galvanized. The diaphragm is in pressed galvanized steel (thickness 1,2 or 1,5mm).

Standard with edges.

Cylinder type and fitting		
Ø mm	Cylinder type ISO	Link
80÷300	nr. 1 x Ø32mm	1/8"

Metal sheet thicknesses		
Ø mm	Body	Diaphragm
80÷200	1,2mm	1,2mm
220÷250	1,5mm	1,5mm
260÷300	1,5mm	2mm



SAE Ø80 ÷ 300mm

Pressed sash shutter in galvanized steel or stainless steel, it is an electric damper with actuator and protective case; closing speed 18mm/s

The sash shutter up to $\emptyset300$ mm are formed by two parts in pressed steel (thickness 1,2 or 1,5mm) welded together and galvanized. The diaphragm is in pressed galvanized steel (thickness 1,2 or 1,5mm).

Standard with edges.

Actuator type	
Ø mm	Technical data
99.300	Mingardi Euro1 24 Vcc (3P+T) 25W – 450N
80÷300	UCS MAX 230 Vac (3P+T) 160W – 450N

Metal sheet thicknesses		
Ø mm	Body	Diaphragm
80÷200	1,2mm	1,2mm
220÷250	1,5mm	1,5mm
260÷300	1,5mm	2mm

