

PARALLEL ARMS



Functions

The reversible parallel arms enable opening the sash of a curtain wall or a projecting wall in parallel with the fixed part of the curtain wall.

Online data sheet



Technical Features

These arms enable opening the sash outwards, parallel to the frame. Generally the intended use of these arms is for an operable element in a curtain wall. The added value of this type of solution is its stylishness because the curtain wall no longer "breaks" the reflection of the light but maintains uniformity between the surface of the operable part and the fixed part. The parallel arms are reversible arms packaged in pairs, that is 2 pcs in the pair are identical and equally applicable on either side of the casement. They are available in single and double cross versions for the heavier casements of considerable dimensions.

It is possible to combine single-cross arms with double-cross arms when the arm thickness is the same.

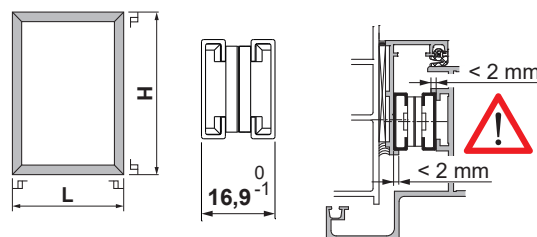
For sashes weighing > 60 kg or sized > 1250 x 1250 mm it is required to use a sash opening and closing system that uses motors.

The especially sturdy, durable arm is made entirely of corrosion proof 304 stainless steel.

The window opening can also be frictioned by turning the screws on the sliders.

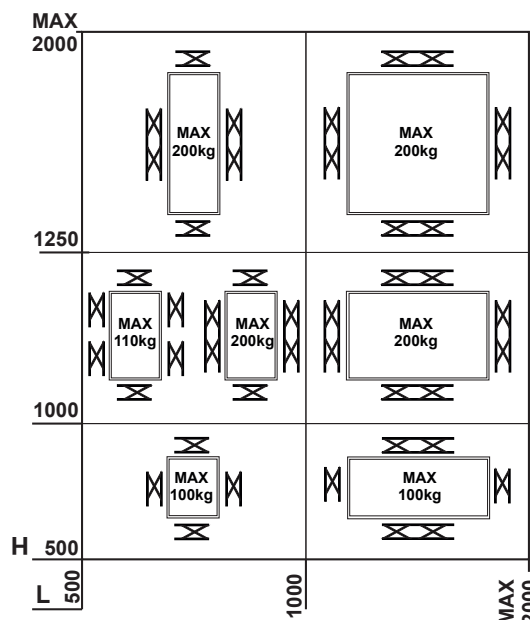
Materials

AISI 304 stainless steel arm
Slider in black polyamide



Weight/automatic or manual fastening mechanism Table

P			
110 < P < 200			
60 < P < 110			
P < 60 L < 1250 mm H < 1250 mm			



Item code	Description	Permitted type of opening	Bag width (mm)	Arm thickness (mm)	Arm length (mm)	Maximum Opening (mm)	Maximum height (mm)	Maximum width (mm)	Maximum Weight (kg)	Base Raw	Anodised Elox	Painted	Trend/Cold Brass	Pieces per pack
0199002	Parallel Arm 16.9	parallel	22	16.9 +0/-1	470	180	1000	1000	100	X				10
0199102	Double Parallel Arm 16.9	parallel	22	16.9 +0/-1	940	180	2000	2000	200	X				5