

So sollen Fensterläden sein. Perfektion und Beständigkeit aus Aluminium.  
 Voici des volets aluminium. La perfection et pérennité.  
 Exactly the way window shutters should be. Perfection and stability made from aluminium.

# A.S.T



## MODEL E

ALUMINIUM WINDOW SHUTTER WITH MOVEABLE LAMELLAE  
 AND PUSH STANCHION

### TECHNICAL DESCRIPTION

FABRICATION	The frame profiles are mitred and joined at right angles using special press-fit internal connectors. Manual reworking of mitre edges and subsequent coating of entire frame. The lamellae are coated separately. Then they are worked into the frame using fibre-glass reinforced plastic parts.
SURFACE FINISH	Powder-coating at 200° C to customer requirements and in accordance with Qualicoat guidelines (lic. no. 3300). Standard colours as per RAL, NCS, NCS-S, VSR. Standard surface finishes: satin, matt and finely structured matt. Colours and finishes can also be supplied to customers' specific requirements.
PROFILES AND CORNER JOINTS	<p><b>Frame profile :</b> Extruded aluminium profile 71 x 33 mm</p> <p><b>Lamellae profile or panel:</b> Extruded aluminium profile 100 x 13 mm</p> <p><b>Transom profile:</b> Extruded aluminium profile 71 x 33 mm</p> <p><b>Corner joints:</b> Special die cast corner connectors</p>
ADJUSTMENT	moveable through a comfortable push stanchion
OPTIONS	<ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Miscellaneous arched designs and chamfered edges</li> <li><input checked="" type="checkbox"/> fixed lamellae (push stanchion without function)</li> <li><input checked="" type="checkbox"/> Notches (only in the frame)</li> <li><input checked="" type="checkbox"/> coated end cap in aluminium or plastics</li> <li><input type="checkbox"/> Swing-out shutter panel</li> <li><input checked="" type="checkbox"/> Two-tone</li> <li><input checked="" type="checkbox"/> Lock installation</li> <li><input checked="" type="checkbox"/> Rebate strip</li> </ul>
SHUTTER SIZES	Shutter width: from min. 250 mm to max. 1600 mm Shutter height: from min. 400 mm to max. 3000 mm
WEIGHT	12,0 kg/m <sup>2</sup> approx.



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ALUMINIUM WINDOW SHUTTER WITH MOVEABLE LAMELLAE AND PUSH STANCHION

## WEITERE INFORMATIONEN:

<p><b>VARIANTS AND INSTALLATION POSSIBILITIES</b></p>	<p><b>Rabbit strips:</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Rabbit T-strip</li> <li><input checked="" type="checkbox"/> Rabbit strip with rubber seal</li> <li><input checked="" type="checkbox"/> Rabbit strip with brush seal</li> </ul> <p><b>Transoms &amp; mullions:</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Transoms</li> <li><input type="checkbox"/> Screwed lamellae available</li> <li><input checked="" type="checkbox"/> Mullions</li> <li><input checked="" type="checkbox"/> Transom and mullion</li> </ul> <p><b>Configuration:</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Hinged Shutter (masonry and window frame installation)</li> <li><input checked="" type="checkbox"/> Sliding shutter</li> <li><input type="checkbox"/> Sliding bi-fold shutter</li> <li><input checked="" type="checkbox"/> Dummy shutters</li> </ul> <p><b>Drives:</b></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Crank for hinged shutters</li> <li><input checked="" type="checkbox"/> Electric drive for hinged shutters</li> <li><input checked="" type="checkbox"/> Electric drive for sliding shutters</li> </ul>
<p><b>ASSEMBLY SYSTEMS AND PRE-ASSEMBLY</b></p>	<p><b>Assembly systems:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> SystemFix</li> <li><input type="checkbox"/> JustierFix</li> <li><input type="checkbox"/> Assembly frame (complete pre-assembly in the factory)</li> </ul> <p><b>Optional pre-assembly in the factory:</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> JustierFix</li> <li><input checked="" type="checkbox"/> Sliding shutter preparation</li> <li><input type="checkbox"/> Sliding bi-fold shutter preparation</li> </ul>

## GENERAL INFORMATION:

<p><b>FUNCTION AND SUITABILITY</b></p>	<p>Functional shading element for providing protection from heat and light irradiation, and as a stylistic element in facade design. Non-fading, colour-fast and water-repellent surface finish.</p>
<p><b>DELIVERY TIME</b></p>	<p>4 weeks after finalization of order or by arrangement.</p>
<p><b>DISPATCH</b></p>	<p>Delivery with our own vehicles, by haulier or collection by the customer also possible.</p>
<p><b>SALES AND DELIVERY TERMS</b></p>	<p>See General Terms &amp; Conditions of sale in the current price list or at <a href="http://www.ast.eu">www.ast.eu</a> respectively.</p>

