

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 SYS E (wood look)

ALUMINIUM WINDOW SHUTTER WITH MOVEABLE LAMELLAE  
 AND PUSH STANCHION

### TECHNICAL DESCRIPTION

FABRICATION	All profiles are surface treated before cutting to size. The frame profiles are mitred and joined at right angles using special press-fit internal connectors. Then the lamellae are worked into the frame using fibre-glass reinforced plastic parts. Manual finishing of mitre edges.
SURFACE FINISH	Decoral surface finishes as per customer requirements and Qualideco guidelines. The standard surface finishes are finely structured matt and satin. 
PROFILES AND CORNER JOINTS	<p><b>Frame profile :</b> Extruded aluminium profile 70 x 31 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 70 x 31 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	<p>Shutter width: from min. 250 mm to max. 1600 mm</p> <p>Shutter height: from min. 400 mm to max. 3000 mm</p>
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 checked="" type="checkbox"/> SystemFix</li> <li><input checked="" type="checkbox"/> JustierFix</li> <li><input checked="" 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 checked="" 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>6 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>

