

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 G-Z ISO (wood look)

ISOLATED CLASSIC FRENCH ALUMINIUM WINDOW SHUTTER WITH Z-BEAM FIXTURE

### TECHNICAL DESCRIPTION

FABRICATION	All profiles are surface treated before cutting to size. Pressed sandwich structure with panel of vertically grooved aluminium plate and special core. The frame profiles are mitred and joined at right angles using special press-fit internal connectors after incorporating the panel. Manual reworking of mitred 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 28 x 21 mm</p> <p><b>Lamellae profile or panel:</b> Sandwich structure consisting of vertically grooved aluminium plates (1mm) and special sound and thermal insulating core. (Fire resistance class F90, thermal resistance: 0.26 W/(m<sup>2</sup> x K) )</p> <p><b>Beam fixture:</b> Horizontal: Extruded aluminium profile 70 x 26 mm Diagonal: Extruded aluminium profile 70 x 20 mm</p> <p><b>Corner joints:</b> Special corner connectors of extruded aluminium profile</p>
OPTIONS	<input checked="" type="checkbox"/> Miscellaneous arched designs and chamfered edges <input checked="" type="checkbox"/> Double-Z beam fixture <input checked="" type="checkbox"/> Notches <input type="checkbox"/> Swing-out shutter panel <input checked="" type="checkbox"/> Two-tone <input checked="" type="checkbox"/> Lock installation <input checked="" type="checkbox"/> Rebate strip
SHUTTER SIZES	Shutter width: from min. 250 mm to max. 1000 mm Shutter height: from min. 250 mm to max. 2500 mm
WEIGHT	10,5 kg/m <sup>2</sup> approx.



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## 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 type="checkbox"/> Transoms</li> <li><input type="checkbox"/> Screwed lamellae available</li> <li><input type="checkbox"/> Mullions</li> <li><input 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 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 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. Certified thermal resistance of our ISO-Plus models: 0.26 W/(m<sup>2</sup> x K)</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>

