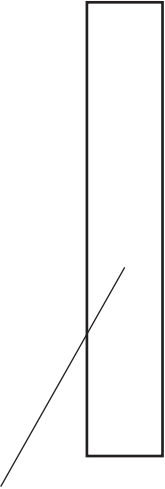
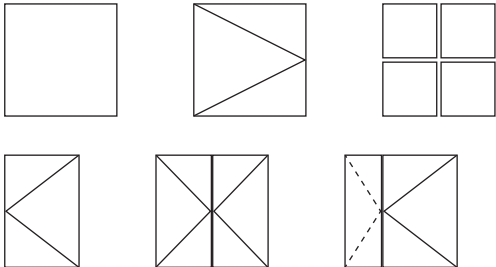


Product composition	Characteristics 22
 <p>Toughened fire resistant safety glass</p>	<ul style="list-style-type: none"> ▶ 10 mm toughened glass
Technical characteristics	Physical features
<ul style="list-style-type: none"> ▶ Fire classification: E30 ▶ Impact classification: Class 1 ▶ Light transmission: 87% ▶ Sound reduction (c; ctr): 33 dB (- 2; - 3) ▶ U value: 5.6 W/m² K ▶ UV stability: yes 	<ul style="list-style-type: none"> ▶ Nominal Thickness: 10 mm ▶ Thickness tolerances: ± 0.3 mm ▶ Dimensional tolerances: ± 2.5 mm ▶ Weight/m²: 25 kg ▶ Temperature range: ± 100 °C ▶ Min manufactured size: 300 x 400 mm
Possible applications	
<p>Steel system</p> 	<p style="text-align: center;"> F L E X I B L E I N D E P E N D E N T R E S P O N S I V E S P E C I F I C T E C H N I C A L FIRST IN FIRE GLASS </p>
<div style="display: flex; justify-content: space-between;"> 06/2015 49 </div>	

The diagrams in this document are for guidance purpose only, for actual projects specific drawings are required.