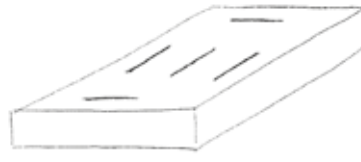
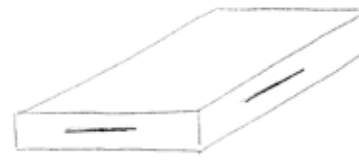
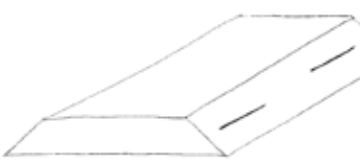


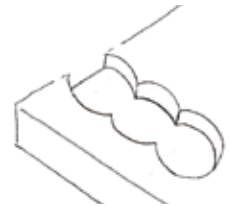



















	Profile grooves in surfaces (middle and near-edge regions)	Profile grooves in edges	Profile grooves in miters	Profile grooves in surfaces with thickness fluctuations (Middle and near-edge regions)	Profile grooves in edges with thickness fluctuations	Cabineo hole patterns in surfaces
<p><b>3-AXIS MACHINE</b></p> <p>The machine can move along three axes: X, Y, and Z.</p>						
	 <p><b>MONO</b>      <b>VARIO</b></p> <ul style="list-style-type: none"> <li>One aggregate mills the profile groove in one axis direction (X or Y).</li> <li>Two aggregates with tool spindles offset by 90° automatically mill the profile grooves in the X and Y axis directions.</li> </ul>	 <p>Groove cutter with spindle</p>	 <p><b>VARIO</b></p> <ul style="list-style-type: none"> <li>One aggregate mills the profile groove in one side of the miter.</li> <li>Two aggregates with tool spindles offset by 180° automatically mill the profile grooves in opposite miters.</li> </ul>	 <p><b>SOFT TOUCH PRO HORI</b></p> <ul style="list-style-type: none"> <li>One aggregate mills the profile groove with surface probing in one axis direction (X or Y).</li> <li>Two aggregates with tool spindles offset by 90° automatically mill the profile grooves in the X and Y axis directions with surface probing.</li> </ul>		 <p><b>VERTINEO</b></p> <ul style="list-style-type: none"> <li>One aggregate drills the Cabineo profile in one axis direction (X or Y).</li> <li>Two aggregates with tool spindles offset by 90° automatically drill in the X and Y axis directions.</li> </ul>
<p><b>4-AXIS MACHINE</b></p> <p>The machine moves like a 3-axis machine does but also has the ability, e.g., to rotate an aggregate by 360° about the Z-axis. This allows, e.g., Clamex P to be introduced at 0° and 90° without the need for reclamping.</p>	 <p><b>MONO</b>      <b>VARIO</b></p> <p>One aggregate for producing profile grooves in the X and Y axis directions.</p>	 <p>Groove cutter with spindle</p>	 <p><b>VARIO</b></p> <p>One aggregate for producing profile grooves in the X and Y axis directions.</p>	 <p><b>SOFT TOUCH PRO HORI</b></p> <p>One aggregate for producing profile grooves in the X and Y axis directions with surface probing.</p>	 <p><b>SOFT TOUCH PRO</b></p> <p>One aggregate for producing profile grooves in edges with surface probing.</p>	 <p><b>VERTINEO</b></p> <p>One aggregate drills the Cabineo profiles in the X and Y axis directions.</p>
<p><b>5-AXIS MACHINE</b></p> <p>The machine moves like a 4-axis machine does but can also swivel the spindle to perform machining in other dimensions.</p>	 <p><b>MONO</b>      <b>VARIO</b></p> <p>One aggregate for producing profile grooves in the X and Y axis directions.</p>	 <p>Groove cutter with spindle</p>	 <p>Groove cutter with spindle</p>	 <p><b>SOFT TOUCH PRO HORI</b></p> <p>One aggregate for producing profile grooves in the X and Y axis directions with surface probing.</p>	 <p><b>SOFT TOUCH PRO</b></p> <p>One aggregate for producing profile grooves in edges with surface probing.</p>	 <p><b>VERTINEO</b></p> <p>One aggregate drills the Cabineo profiles in the X and Y axis directions.</p>



Lamello generally recommends that all profile grooves be made with a side milling cutter for reasons of precision, service life, milling time, and thus economics.

For profile grooves in the middle of a surface, this can ideally be done with an angle head. A multiple-angle head offers further machining capabilities that make additional use of the aggregate.