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Item #145426, Lamello Tenso P-14 300-Pieces Pre-Load Clip \$85.00

Thank you for shopping with us! Tenso preload clips are used to pre-engage a self-clamping connector, like a Lamello Tenso P-clip, before gluing, significantly reducing the force needed to join workpieces together, making it easier to assemble larger components with multiple connections or complex angles, while still maintaining a strong clamp when fully assembled; essentially, they allow for easier insertion and better alignment during assembly by pre-loading the connection The Tenso P-14 is a self-clamping connector for gluing wood composites and in a matter of seconds in the positive-locking P-System groove in the workpiece. The Tenso P-14 consists of a connector half with powerful tension springs. These anchor in the counterpart and generate high pressure on the joint. This high clamping force allows the user to glue furniture parts or wood composites without clamps, protectors, tape, or presses. The Tenso presses the joints together at the correct angle, always perpendicular to the cutting angle of the two workpieces. The Tenso P-14 enables the user to glue workpieces extremely quickly with time savings throughout the entire manufacturing process: efficiency in the milling of the P-System groove, inserting the connectors by hand, and without glue or screws, and in the glue application and subsequent joining of the workpieces. Waiting times are completely eliminated and an assembled workpiece can be further processed straight away or made available for shipping. The Tenso P-14 is completely concealed so workpieces can be produced with perfect aesthetics without visible joints. As with the proven Lamello system, the connector can be used for almost any connection angle. This means that obtuse, acute, or flat angles can also be connected, which is why the connector is often used as a gluing aid for difficult-to-clamp workpieces. The preload clip is optionally used when mitres are glued or, in the case of larger components, when several connectors must be assembled simultaneously in a row. The preload clip increases the lateral tolerance during assembly and reduces the force required to connect the Tenso P-14. Applications: Self-clamping furniture connector for gluing in kitchen manufacturing, furniture construction, or interior fitting Gluing aid for difficult-to-clamp joints, such as counters or wall panels in interior fitting Gluing of pillar cladding Furniture with 5-sided mitre connections More complex furniture can be glued and assembled piece by piece instead of applying glue to all workpieces and clamping the furniture under tight time constraints Dry joints before gluing with the Bisco P-14 Butt joints from a material thickness of 15 mm Mitre connections from a material thickness of 18 mm

SPECIFICATIONS	
Manufacturer	Lamello Tools
Part Descp.	Tenso P-14 Pre-Load Clip
Length	16mm
Width	6.7mm
Height	17.3mm
Thickness	
Diameter	
Size	
No. of Pieces	300
Teeth	