

Universe 7000 with EQUITONE Tools and Usage Information

Relevant Tools	General Description	Usage/Purpose
Centering Tool w/10mm Nosepiece (For use with the Universe/SFS Intec Facade Rivets) (1321704)	Includes (1) 5.1mm bit	This tool is used to center the 5.1mm drill bit to both the fixing & floating holes on the EQUITONE material before predrilling the required holes in the aluminum extrusions.
5.1mm Replacement Drill Bit (1257217)	For 7mm/10mm Centering Tool	This drill bit is used to pre-drill the rivet holes in the aluminum extrusions before installing the panel rivets. These holes are required at each of the floating & fixing holes on the EQUITONE panels.
Drill Bit for Panel Fixing Holes 7/32" Hardened Steel (05940)	Use with Universe/SFS Rivets	This drill bit is used to pre-drill the fixing holes in the EQUITONE material before installing the panel rivets (2 fixing holes required per panel).
Drill Bit for Panel Floating Holes 10mm Hardened Steel (21890)	Use with Universe/SFS Rivets	This drill bit is used to pre-drill the floating holes in the EQUITONE material before installing the panel rivets (all other panel holes). The floating/fixing hole combination helps prevent panel damage due to the thermal expansion and contraction of other building materials. It does this by allowing each panel some movement to compensate.
Circular Saw Blade 7 1/4" Diamond Face Carbide Tipped (FCCB7)	For Fiber Cement Cutting	This saw blade is for cutting the EQUITONE material to specific panel sizes. Used for longer, straight cuts.
Jigsaw Blade Bosch Hardened Steel (T141HM)	For Fiber Cement Cutting	This saw blade is for cutting out any holes inside of a panel to allow for penetrations through the EQUITONE material (ex. For light fixtures, scuppers, AC vents, etc.). This blade is also used if any angled cuts are needed for panel sizing.
Custom Nosepiece for Gesipa Rivet Tool (UCT-001)	Use with Universe/SFS Rivets	A custom-made accessory required for Universe SFS/Intec panel rivets to create the perfect offset for proper EQUITONE panel movement. This piece also helps prevent damage to the panel surface due to over fixing of the rivet. Please note: If a Rivet Tool is included with your order, the kit already includes this nosepiece so no additional nosepiece is needed.
Gesipa Rivet Tool (PBP-3300-N) (Nosepiece and 1 extra battery included)	Rental Available at \$320/wk, with a \$1650 deposit	This Rivet Tool Kit Includes the following: <ul style="list-style-type: none"> - Gesipa Riveting Tool - (2) 18V Lithium-Ion Batteries (arrive uncharged) - Lithium-Ion Battery Charger - Carrying Case - Product Manual - Custom Universe Rivet Nosepiece (pre-assembled to Rivet Tool)
Replacement jaws for Gesipa Rivet Tool (PBP-3300-J)	Pack of three (3) replacement sets	Pack of three (3) replacement jaws for Gesipa Riveting Tools. The Gesipa Riveting tool requires (3) jaws to function although they can be replaced individually if required. Expected lifespan of one replacement jaw is approximately 2000 rivet pulls.

Relevant Tools	General Description	Usage/Purpose
[linea] Milling Tool w/11mm Bit (EQTONE-00011)	Use to flush rivet heads with lower panel face	This milling tool is specifically designed to mill away the 10mm thick ridges to be flush with the lower 8mm face of the EQITONE [linea] panel, and subsequently drill the required 11mm-fastener hole. This tool can be used with a standard hand drill. Please note: This tool is only required if you are using EQITONE [linea] material with an exposed fastener aluminum attachment system.
Centering Tool w/11mm Nosepiece (For use with the EQITONE Uni-Rivets) (EQTONE-10046)	Includes (1) 4.1mm bit	This tool is used to center the 4.1mm drill bit to the holes on the EQITONE material before predrilling the required holes in the aluminum extrusions. Please note: This tool is only required if you are using EQITONE [linea] material with an exposed fastener aluminum attachment system.
4.1mm Replacement Drill Bit (EQTONE-00012)	For 11mm Centering Tool	This drill bit is used to pre-drill the rivet holes in the aluminum extrusions before installing the panel rivets. Please note: This tool is only required if you are using EQITONE [linea] material with an exposed fastener aluminum attachment system.
Drill Bit for Panel Holes 11mm Hardened Steel (DGLP195110)	Use with EQITONE Uni-Rivets	This drill bit is used to pre-drill all panel holes in the EQITONE material before installing the panel rivets. Please note: This tool is only required if you are using EQITONE [linea] material with an exposed fastener aluminum attachment system.

Note: For additional tooling information/guidelines, please see EQITONE's Application Guide at the link below.

- Application Guide: <https://drive.google.com/file/d/1KIOvCmkGQSFLSlcCQz1MhSgLnR23Dg-/view?usp=sharing>