

Technický list

SIMPSON

Strong-Tie

WEC tensioning device

The WEC is a tensioning device for joining construction elements and beams. Together with the optional WECSA accessory, the tool is an ideal aid for tensioning wind braces. The double trapezoidal threaded spindle in conjunction with the high-quality ratchet ensures twice as fast and yet effortless tensioning compared to a standard single-run threaded spindle. The hand-forged, robust hooks guarantee secure installation and a perfect hold in the wood. The WECSA panicle strip holder is screwed onto the spindle with a right-hand thread instead of a hook. An eccentric clamping device reliably holds panicle strips up to 80 mm wide, enabling hands-free attachment of the panicle strips to the wooden structure.



Features

Material

Material: steel

Corrosion protection: galvanized

WEC
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Technical Data

Dimension



additional part for BAN

Art. nr.	Hmotnost [kg]	Dimension [mm]			for Windbracing straps	
		Hook noise distance		clamping range	width	thickness ≤
		maximal	minimal	max - min		
WEC	2.64	630	500	130	-	-
WECSA	1.46	-	-	130	40 / 60 / 80	3

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tensioning device

