



Angle fastener 8 80x40-45°, horizontal

Reference: WV8-80x40-45-H

Material: GD-Al

Surface: painted

Color: white aluminum

m = 166.2 g

The angle fastener 8 80x40-45°, horizontal is suitable as a connecting element for support struts mounted at a fixed angle of 45° and for assembling complete trusses. With help of this connector, stiffening struts made of profile 80x40 (horizontally installed), can also be retrofitted to profile frames. Furthermore, there are no miter cuts necessary on the profiles. The recommended fastening set consists of 2 half-round screws M8x20 (face side), 2 half-round screws M8x18 (slot side) and 2 T-slot nuts 8 StM8. In addition, two connection machinings per angle fastener are required on the support struts made of profile 8 80x40: threaded hole M8x18

The maximum load against displacement is: $F_{\max} = 2000 \text{ N}$