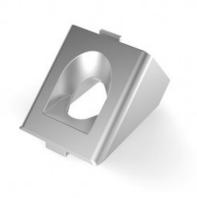
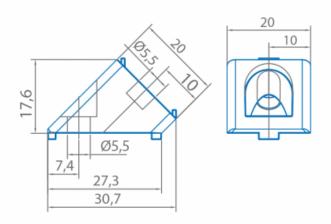
DATA SHEET







Winkelverbinder 5 20x20-45°

Order number: WV5-20-45

Material: GD-AI

Surface: aluminium white, painted

Phone: +49 84 63 603 63-0

m = 10,4 g

The angle fastener 5 20x20-45° is suitable as a connecting element for support struts mounted at a fixed angel of 45° and for assembling complete trusses. With helf of this connector, stiffening struts, can also be retrofitted to profile frames. Furthermore, there are no miter cuts necessary on the profiles. The recommended fastenting set consists of a half-round screw M5x12 (face side), a half-round screw M5x10 (slot side) and a T-slot nut 5 StM5. In addition, the following connection machining is required for each angle connecotr on the support struts made of profile 5 20x20: threaded hole M5x12

The maximum load against displacement is: $F_{max} = 250 \text{ N}$

