

## Winkelverbinder 5 20×20-45 ${ }^{\circ}$

Order number: WV5-20-45
Material: GD-AI
Surface: aluminium white, painted
$\mathrm{m}=10,4 \mathrm{~g}$

The angle fastener $520 \times 20-45^{\circ}$ is suitable as a connecting element for support struts mounted at a fixed angel of $45^{\circ}$ 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 $520 \times 20$ : threaded hole M5×12
The maximum load against displacement is: $F_{\max }=250 \mathrm{~N}$

