



Bed plate connection profile 8 55x20 (3 meters)

Reference: PVP8-55x20-S3

Material: Al

Surface: anodized

max. tensile load groove flanks: 5000 N

$A = 5.71 \text{ cm}^2$, $W_x = 1.98 \text{ cm}^3$, $W_y = 4.1 \text{ cm}^3$, $I_x = 2.12 \text{ cm}^4$, $I_y = 11.3 \text{ cm}^4$, $I_t = 0.77 \text{ cm}^4$

Length: 3000 mm

$m = 4.797 \text{ kg}$

The bed plate connecting profile 8 55x20 can be used to build continuous grooved panels together with the bed plate profile 8 152x20. The profile grooves 8 are arranged in a grid dimension of 40 mm. The grooved panels can be mounted directly onto a wide variety of substructures or profile frames. Button-head screws M8x16 with flange, galvanized and [T-slot nut 8 St M8, galvanized](#) are recommended for fastening. The bed plate connection profile 8 55x20 can be combined with the [bed plate profile 8 152x20](#) on both sides.