

## 2836845 - Load-bearing crossbar TP22-2S

Cross arm type	H/A-pole
Pole distance	2m
Phase distance	2m
Pole fastening	Bolt, 280mm-single poleclamp

### Crossbar profile P2 (standing)

Weight: (kg/m)	6.707
Cross section: (mm <sup>2</sup> )	2484
Material:	Extruded aluminum, brown anodized
Alloy:	AlMgSi 6082-T6
Moment of resistance: (mm <sup>3</sup> )	W <sub>x</sub> = 77 773 W <sub>y</sub> = 46 031
Area moment of inertia: (mm <sup>4</sup> )	I <sub>x</sub> = 4 744 150 I <sub>y</sub> = 2 038 074
Center distance for I <sub>x</sub> : (mm)	C <sub>x</sub> = 61,00
Center distance for I <sub>y</sub> : (mm)	C <sub>y</sub> = 44,28
Minimum yield strength 0,2: (N/mm <sup>2</sup> )	250
Minimum breaking load: (N/mm <sup>2</sup> )	290





