

## 2836880 - Load-bearing crossbar T18S

Cross arm type	H/A-pole
Pole distance	1m
Phase distance	0,8m
Pole fastening	Bolt, 280mm-single poleclamp

### Crossbar profile P1 (standing)

Weight: (kg/m)	3.857
Cross section: (mm <sup>2</sup> )	1428
Material:	Extruded aluminum, brown anodized
Alloy:	AlMgSi 6005A-T6
Moment of resistance: (mm <sup>3</sup> )	W <sub>x</sub> = 37 608 W <sub>y</sub> = 21 153
Area moment of inertia: (mm <sup>4</sup> )	I <sub>x</sub> = 2 049 632 I <sub>y</sub> = 645 852
Center distance for I <sub>x</sub> : (mm)	C <sub>x</sub> = 54,50
Center distance for I <sub>y</sub> : (mm)	C <sub>y</sub> = 30,53
Minimum yield strength 0,2: (N/mm <sup>2</sup> )	215
Minimum breaking load: (N/mm <sup>2</sup> )	255





