



Description	Specification
Height	250 mm
Distance between axis	200 mm
Lenghtways tubes	Extruded aluminium EN-AW 6005 T6 - Ø50x1.5 mm
Crossways tubes	Extruded aluminium EN-AW 6060 T6 - Ø14x1.5 mm
Connecting plate	EN-AC 47000
Welding process	TIG (UNI8634 / DIN4113)
Available sizes [cm]	12,5 - 25 - 50 -100 - 150 - 200 - 250 - 300 - 350 - 400

Section Area [mm <sup>2</sup> ]	Moment of Inertia Y – axis [mm <sup>4</sup> ]	Moment of Inertia Z – axis [mm <sup>4</sup> ]	Allowable bending moment Y – axis [kNm]	Allowable bending moment Z – axis [kNm]	Selfweight (approx.) [N/m]
457	4.705.548	134.531	-	-	19

The allowable bending moment can be defined only if FX25 is assembled in a complex structure.

You can find in the catalogue the available dimensions of truss and respective weights.  
These technical data are valid only for structures entirely assembled with Litec materials.