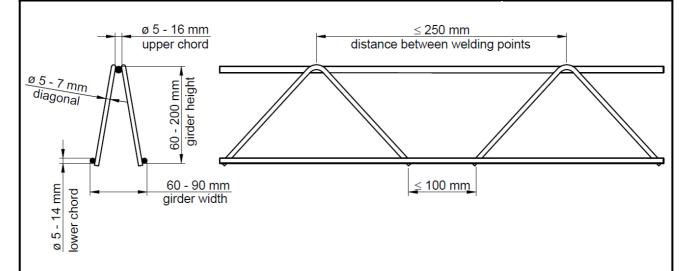
FILIGRAN® DSP-Lattice Girder

Data Sheet



Standard fitting:

Normal ductile (A) reinforcing steel B500A Yield strength $R_e^{-1} \ge 500 \text{ MPa (N/mm}^2)$ Ratio of tensile strength / yield stress $R_m / R_e^{-1} \ge 1.05$ Elongation at tensile strength $A_{gt} \ge 2.5\%$ 1) or 0.2% proof strength respectively

Upper chord²⁾ and diagonals smooth surface (B500A+G), Lower chords ribbed (B500A) ²⁾ upper chord ≥ 12 mm ribbed

Unusual quality:

Other steel qualities, surfaces and distances between welding points are possible on request.

Production mark:

(on the ribbed bars)



Pattern of description:

DSP 18 - 06 7 12 Girder height: 180 mm Diameter of lower chord: 6 mm Diameter of diagonals: 7 mm Diameter of upper chord: 12 mm

Delivery length:

Multiple distance between welding points