

Reinforcement fitting cross



Reinforcing fitting cross for use with bolts for PE foam. The fixture is mounted on the bolt after assembly of the reinforcement mesh, helping to keep the mesh in place during injection molding.

Stock programme:

M16/Ø18 40x40x8 – 2xØ8x600
M20/Ø22 40x40x8 – 2xØ8x600
M24/Ø26 40x40x8 – 2xØ8x600
M27/Ø30 60x60x8 – 2xØ8x600
M30/Ø33 60x60x8 – 2xØ8x600
M33/Ø36 60x60x8 – 2xØ8x600
M36/Ø39 60x60x8 – 2xØ8x600

Weight:

Reinforcement fitting cross Pc Coat M16: 0,53 kg/pcs
Reinforcement fitting cross Pc-Coat M20: 0,51 kg/pcs
Reinforcement fitting cross Pc-Coat M24: 0,49 kg/pcs
Reinforcement fitting cross Pc-Coat M27: 0,60 kg/pcs
Reinforcement fitting cross Pc-Coat M30: 0,58 kg/pcs
Reinforcement fitting cross Pc-Coat M33: 0,56 kg/pcs
Reinforcement fitting cross Pc-Coat M36: 0,54 kg/pcs

For use with bolts for PE foam and reinforcing mesh.

Technical information:

Disc: Material S355J2 (20Cr4) Rebar cross:

Mechanical properties corresponding to B500NC in compliance with NS 3576-:2012

Rebar welded on both sides.

Tested:

Minimal deformation at loads up to 500 kg.

The reinforcement fitting was placed centrally in a 150x150 mm opening and loaded.

Corrosion protection/Pc-Coat

Hot-dip galvanization is carried out in compliance with NS-EN-ISO 1461 and epoxy powder coating in compliance with NS-EN 13438. With regard to coating thickness and further information, please see Document Q/PTC-T19A – Specification for Pc-Coat – SVV/JBV.

Please also refer to the Pc-Coat Product Data Sheet and accompanying FDV documentation.

Accessories:

- Bolts for polyurethane foam,
- reinforcing mesh,
- nuts.