

Reinforcement fitting



Reinforcement fitting 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 sprayed concrete application.

Stock programme:

M16/Ø18 40x40x8 – 2xØ8x600

M20/Ø22 40x40x8 – 2xØ8x600

Together 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.

Reference:

Reinforcement fitting, cross M16 – PTC-051

Reinforcement fitting, cross M20 – PTC-051

Weight:

Reinforcement fitting, cross M16: 0.53 kg/pce.

Reinforcement fitting, cross M20: 0.51 kg/pce.

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 MOM documentation.

Accessories:

Bolts for polyurethane foam, reinforcing mesh and nuts.