

T-piece for M27



Used to keep rebar in place for reinforced sprayed concrete arches. The chosen number of rebars can be placed in the arch with the desired spacing. T-pieces have punched out openings to improve embedment in sprayed concrete. T-pieces are drilled to ensure good casting.

T-pieces are mounted directly onto protruding radial rock support bolts. Where necessary, bolts can be extended using B2000-8 connecting sleeves and 8.8 grade threaded rods.

Stock programme:

T-piece L 50x50x5 Length 2000 mm. w/hole Ø28. Cut to required length.

Technical information:

Material: S235J2 (Q235D) or equivalent, untreated.

T-piece for supporting rebar bolt Ø20. Distance between recesses 40 mm.

Selected distance between rebars can then be: 40, 80, 120, etc.

Norwegian Public Roads Administration requirements state a minimum distance of 110 mm for rebar Ø20.

Reference: Norwegian Public Roads Administration HB R761, referring to Technology Report 2538 section 7.2 concerning C-C distances in sprayed concrete arches.

T-piece suitable for radial Pc-Bolt M27

Reference Drawing: PTC-123-8

Corrosion protection:

Everything is untreated.

Installation:

Rebar lengths attached to the T-piece with binding wire.