

## Spherical round bearing plate for NC-Bolt



Bearing plate used with integrated  $\varnothing 55$  grout head for installing NC-Bolt M20/M22 (combination bolt)  
The bolt is end anchored using an expansion shell and then grouted. The bearing plate is capable of taking up angle deviations of up to  $30^\circ$ .

Pretec stocks two variants.

### Stock programme:

Spherical bearing plate  $\varnothing 55$ - $\varnothing 150$  t=5 mm

Spherical bearing plate  $\varnothing 55$ - $\varnothing 190$  t=5 mm

### Technical information:

Spherical bearing plate  $\varnothing 55/\varnothing 150 \times 5$

Spherical bearing plate  $\varnothing 55/\varnothing 190 \times 5$

### Weight:

0.70 kg

1.10 kg

### Drawing:

PTC-173-13-1

PTC-173-7-1

The bearing plate has a hole for an air evacuation tube, if this is required.

### Test:

$\varnothing 55/\varnothing 150 \times 5$  Minimal deformation at approx. 11 tons.

$\varnothing 55/\varnothing 190 \times 5$  Minimal deformation at approx. 11 tons.

### 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:

Bolt, grouting tool and, if required, installation tool.