

Spherical plate for NC-Bolt



Bearing plate used towards grout head Ø55 or Ø67 for installing NC-Bolt M20/M22/M33 (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° *.

Stock programme:

Spherical plate Ø55/150x5 w/hole Pc-Coat (NC-20)
 Spherical plate Ø55/190x5 w/hole Pc-Coat (NC-20)
 Spherical plate Ø55/150x6 w/hole Pc-Coat (NC-22)
 Spherical plate Ø55/190x6 w/hole Pc-Coat (NC-22)
 Spherical plate Ø62/Ø210x10 w/hole Pc-Coat (NC-33)
 Spherical plate Ø65/Ø190x10 w/hole Pc-Coat (NC-33)

Technical information:

	Thickness (mm)	Weight (kg)
Spherical plate Ø55/150x5 w/hole Pc-Coat (NC-20)	5	0,7
Spherical plate Ø55/190x5 w/hole Pc-Coat (NC-20)	5	1,1
Spherical plate Ø55/150x6 w/hole Pc-Coat (NC-22)	6	0,7
Spherical plate Ø55/190x6 w/hole Pc-Coat (NC-22)	6	1,3
Spherical plate Ø65/Ø190x10 w/hole Pc-Coat (NC-33)	10	2,1
Spherical plate Ø62/Ø210x10 w/hole Pc-Coat (NC-33)	10	2,7

The bearing plate is equipped with a hole for an air evacuation tube.

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.

*Not applicable for plate ø65/190x10 which is a rotational symmetric plate