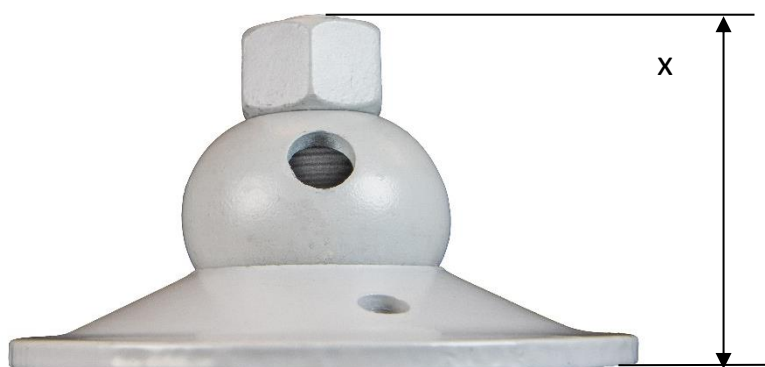


## Protrusion Combination bolts

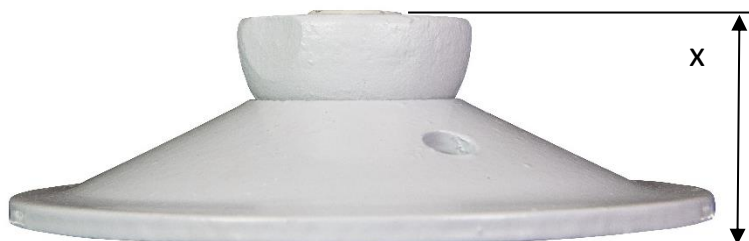
Overview of minimum protrusion (x) in mm for combination bolts. Valid for bolt med standard accessories and does not include bolt stem. Use of other plates may influence x -measurement. Other bolt and plate combinations on request.

### NC-bolt



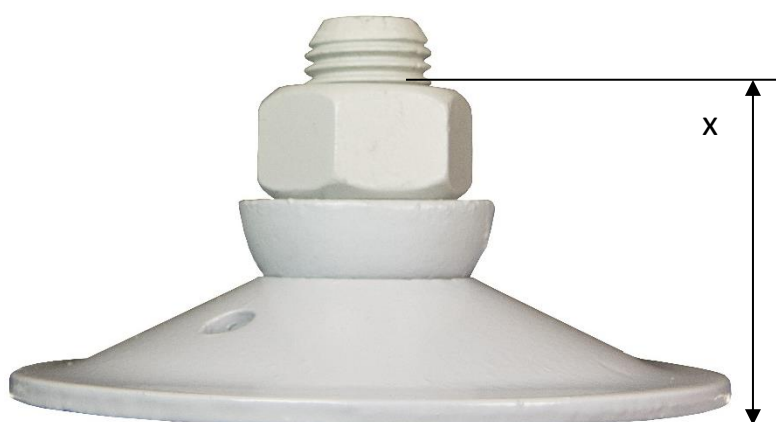
Dimensjon	Plate	X +/-3 (mm)
NC bolt M18	Ø55x150x5	74
NC bolt M20	Ø55x150x5	82
NC bolt M22	Ø55x150x6	84
NC bolt M24	Ø55x150x6	83
NC bolt M33	Ø65x190x10	97

## PC-bolt



M27/15 with threaded half ball

Dimension	Plate	X +/-3 (mm)
PC bolt M27/15	Ø40x150x5	39



M27/15 with half ball and nut

Dimension	Plate	X +/-3 (mm)
PC bolt M27/15	Ø40x150x5	62



R27 with dome nut

Dimension	Plate	X +/-3 (mm)
PC bolt R27/12	Ø40x150x5	79

R27 nut of height 60mm and  
M27/15 half ball

Dimension	Plate	X +/-3 (mm)
PC bolt R27/12	Ø40x150x5	98

