

## Sleeve B2000 Pc-Coat™



Fully threaded square sleeve for connection of threaded bolts with Pc-Coat™ (HDG and epoxy powder coat) in grade 8 and below according to ISO 898-1. Minimum tensile strength of sleeve is higher than for threaded rod grade 8.8 with corresponding thread dimension according to NS EN ISO 898-1. Threads are oversized to secure correct fit.

### Stock programme:

M16x60	M24x80
M20x70	M27x90
M22x75	M20x70 (2x PC Coat™)

### Technical information:

Min tensile strength exceeds threaded rod grade 8.8 acc. ISO 898-1.

Recommended minimum thread engagement to achieve full load ability: 1,5 x Ø rod.

Dimension	Outer dimension (mm)	Length (mm)	Min. tensile strength ISO 898-1 (kN)	Weight 100 pc (kg)	Surface
M16	22x22	60	125	14	PC Coat™
M20	30x30	70	203	33	PC Coat™
M22	32x32	75	252	39	PC Coat™
M24	32x32	80	293	38	PC Coat™
M27	40x40	90	381	75	PC Coat™
M20	30x30	70	203	33	2 x PC Coat™

### 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 FDV documentation.

Option: 2x PC Coat™ acc. requirements from Statens Vegvesen (N500)

### Accessories:

Threaded bolts with Pc-Coat™

Thread sealant or counter nut can be used for locking