

# SM 48 E-CSTR Surface treated chocks (E-CSTR)



## Surface treated chocks (E-CSTR)

Surface treated chocks (E-CSTR) are often installed in demanding environments, including humid and salty climates – where enhanced corrosion protection is recommended. Each part is individually surface treated, which helps to give the chocks a consistent quality and extended performance against corrosion.

- A high load capacity
- A broad adjustment range
- An optimized load path through the product
- An optimized bolt/Vibracon combination
- Reduced chock height across the entire range

## Overview

### Dimensions

Bolt hole diameter	60 mm
Minimum reduced height	59 mm
Minimum height	70 mm
Nominal height	77 mm
Maximum height	89 mm
Outer diameter	210 mm
Maximum extended height	210 mm
Key hole diameter	10 mm
Pitch	3 mm
Product weight	13.3 kg

### Performance

Proof load	1 150 kN
Machine load	200 kN

### Properties

Recommended applications	engines Compressors Electric motors Gearboxes Generators Pumps Turbines Other critical	Gas and diesel and fans Bearing rotating machinery
Corrosion resistance		+
Bolt size		M48

(minimum)

Bolt size (maximum) M56

Tightening torque for minimum bolt size 6 210 N·m

Tightening torque for maximum bolt size 9 660 N·m

Material Surface treated carbon steel

Coating Nitrocarburized

Colour Metallic black

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