

SM 16 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	22 mm
Minimum reduced height	26 mm
Minimum height	35 mm
Nominal height	40 mm
Maximum height	48 mm
Outer diameter	80 mm
Maximum extended height	80 mm
Key hole diameter	6 mm
Pitch	1.5 mm
Product weight	1.01 kg

Performance

Proof load	140 kN
Machine load	25 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		M16

(minimum)

Bolt size (maximum) M20

Tightening torque for minimum bolt size 215 N·m

Tightening torque for maximum bolt size 420 N·m

Material Surface treated carbon steel

Coating Nitrocarburized

Colour Metallic black

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