SM 20 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	27 mm
Minimum reduced height	30 mm
Minimum height	40 mm
Nominal height	45 mm
Maximum height	54 mm
Outer diameter	100 mm
Maximum extended height	100 mm
Key hole diameter	8 mm
Pitch	1.5 mm
Product weight	1.83 kg

Performance

Proof load	200 kN
Machine load	35 kN

Properties

Recommended applications	engines Compressors Electricarbotoes Geometregors Purbines	Gas and diesel and fans Bearing rotating machinery
Corrosion resistance		+
Bolt size (minimum)		M20



Bolt size (maximum)	M24
Tightening torque for minimum bolt size	420 N·m
Tightening torque for maximum bolt size	730 N·m
Material	Surface treated carbon steel
Coating	Nitrocarburized
Colour	Metallic black



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