

Image may differ from product. See technical specification for details.

SM 24 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	33 mm
Minimum reduced height	35 mm
Minimum height	45 mm
Nominal height	51 mm
Maximum height	60 mm
Outer diameter	120 mm
Maximum extended height	120 mm
Key hole diameter	8 mm
Pitch	2 mm
Product weight	3.01 kg

Performance

Proof load	325 kN
Machine load	60 kN

Properties

Recommended applications	Gas and diesel engines Compressors Electric motors Gearboxes Generators Pumps and fans Bearing housings Turbines Other critical rotating machinery
Corrosion resistance	+
Bolt size (minimum)	M24
Bolt size (maximum)	M30
Tightening torque for minimum bolt size	730 N·m
Tightening torque for maximum bolt size	1 465 N·m
Material	Surface treated carbon steel
Coating / Surface treatment	Nitrocarburized
Colour	Metallic black

Logistics

Product net weight	3.01 kg
eClass code	23-05-20-01
UNSPSC code	20122410

Compatible products

Recommended product

Spherical washers	SMSW 24 -ASTR
Spherical washers	SMSW 24LPAST

Recommended tool

Vibracon adjustment tool	SMAT 008

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