

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

SM 12 E-CS

Carbon steel chocks (E-CS)

Carbon steel chocks (E-CS) are recommended for indoor use. They provide a cost-effective solution for standard applications, while offering reliable performance in environments such as on the factory floor. Applying additives at the mating surfaces provides initial protection – both before and during installation – and prevents parts from seizing when they are adjusted.

- 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	18 mm
Minimum reduced height	24 mm
Minimum height	30 mm
Nominal height	34 mm
Maximum height	40 mm
Outer diameter	65 mm
Maximum extended height	65 mm
Key hole diameter	6 mm
Pitch	1.5 mm
Product weight	0.56 kg

Performance

Proof load	90 kN
Machine load	15 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	O
Bolt size (minimum)	M12
Bolt size (maximum)	M16
Tightening torque for minimum bolt size	85 N·m
Tightening torque for maximum bolt size	215 N·m
Material	Carbon steel
Colour	Metallic grey

Logistics

Product net weight	0.56 kg

eClass code	23-05-20-01
UNSPSC code	20122410

Compatible products

Recommended tool

Vibracon adjustment tool	SMAT 006

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