



Image may differ from product. See specification for details.

# SM 16 ELP-ASTR

## Vibracon adjustable chocks, low profile

Low profile chocks (ELP-ASTR) are surface treated alloy steel low profile chocks. They are aimed at applications with limited available chocking heights. Each part is individually surface treated, which gives the chocks a consistent quality and extended performance against corrosion. They can be fitted easily which shorten the installation time.

- 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**

Bore diameter	22 mm
Outside diameter	80 mm
Height, nominal	30 mm

# **Properties**

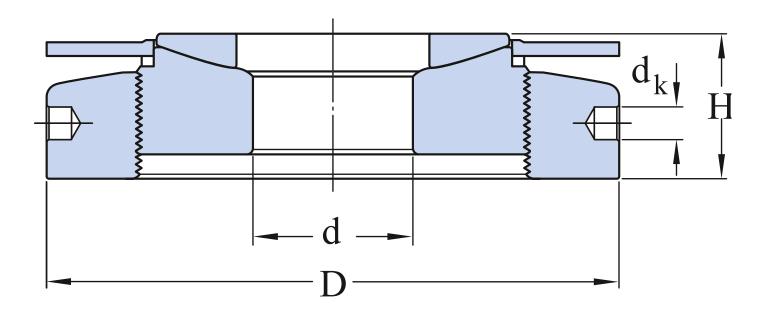
Pitch	1.5 mm
Material	Surface treated alloy steel
Treatment	Nitrocarburized
Application	Gas and diesel engines Compressors Electric motors Gearboxes Generators Pumps and fans Bearing housings Turbines Other critical rotating machinery

# Logistics

Product net weight	0.772 kg
eClass code	23-05-20-01
UNSPSC code	20122410

# **Technical specification**

Design	Low profile
Material	Surface treated alloy steel
Treatment	Nitrocarburized
Colour	Metallic black



## **Dimensions**

d	22 mm	Bore diameter
D	80 mm	Outside diameter
Н	30 mm	Nominal height
Н	min. 25 mm	Minimum height
Н	max. 37 mm	Maximum height
$d_k$	6 mm	Key hole diameter

## Calculation data

Proof load	140 kN	

Machine load 25 kN

# Mounting information

Bolt size (minimum), metric	M16
Bolt size (minimum), inch	5/8
Tightening torque for minimum bolt size	215 N·m
Bolt size (maximum), metric	M20
Bolt size (maximum), inch	3/4
Tightening torque for maximum bolt size	420 N·m



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