ISOTOP®
CEILING HANGERS

DATASHEET

Quickly find the right Isotop® machine bearing for your application with the EquipCalc selection program from Getzner.

Register online now
apps.getzner.com

For further general information, see VDI Directive 2062 and glossary.
Further characteristic values available on request.

PRODUCT BENEFITS
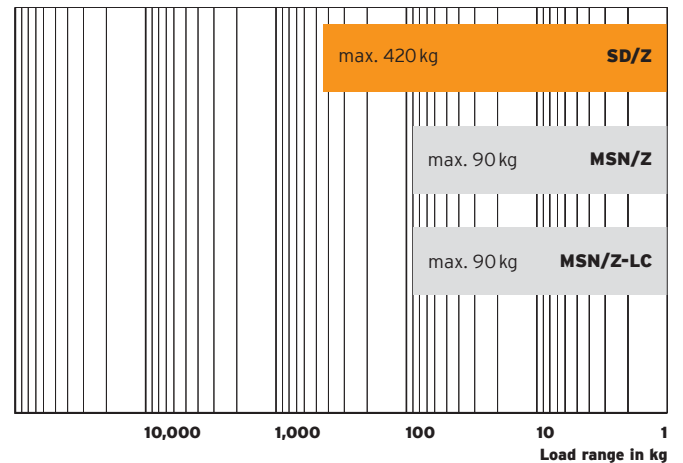
- High load-bearing capacity and stability

- Simple and flexible installation using a single attachment point

- Effective vibration isolation using proven steel springs

getzner

ISOTOP® SD/Z

Isotop® type overview
Static application range

max. 420 kg	**SD/Z**
max. 90 kg	**MSN/Z**
max. 90 kg	**MSN/Z-LC**

10,000   1,000   100   10   1

Load range in kg

Description

Category	Ceiling hangers
Material	Metal caps made of steel Spring steel Housing made of steel
Dimensions	190×100×73 mm

Product characteristics

Natural frequency from	3.2 Hz
Load range	0–420 kg / 4,120 N
Overall height, unloaded	190 mm
Connection thread	M10 internal thread
Coating	Electro-galvanised springs Powder-coated housing
Permissible temperature range	-30 °C to +70 °C
Suitable accessories	–

Isotop® SD/Z
(unloaded)

120

190

M10

14°

100

73

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ISOTOP® MSN/Z

Isotop® type overview
Static application range
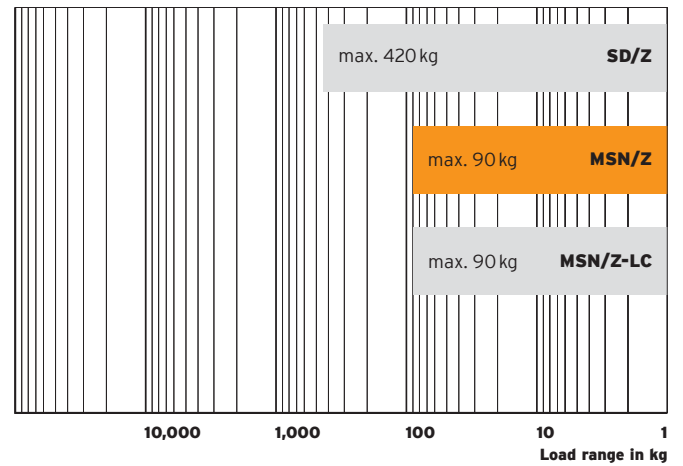
	max. 420 kg	SD/Z
	max. 90 kg	MSN/Z
	max. 90 kg	MSN/Z-LC

10,000   1,000   100   10   1

Load range in kg

Description

Category	Ceiling hangers
Material	Metal caps made of steel Spring steel Housing made of steel
Dimensions	173×54×55 mm

Product characteristics

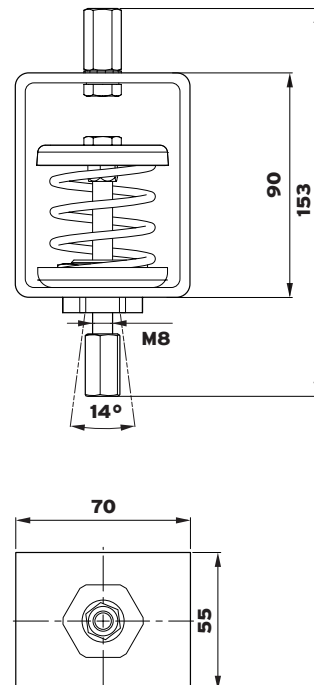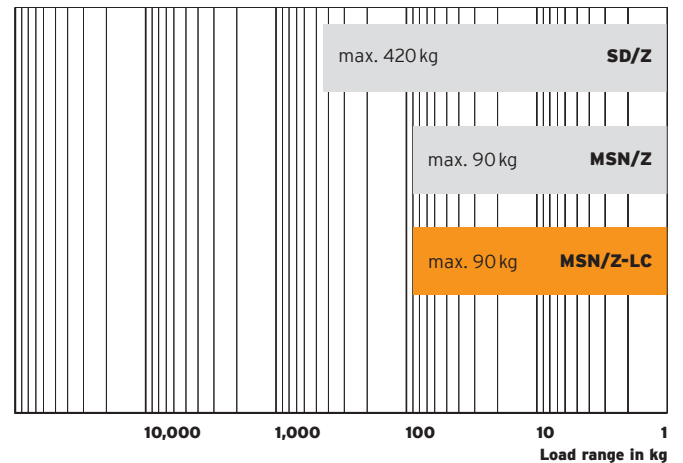| Natural frequency from	3.5 Hz
Load range	0–90 kg / 883 N
Overall height, unloaded	173 mm
Connection thread	M8 internal thread
Coating	Electro-galvanised springs Powder-coated housing
Permissible temperature range	-30 °C to +70 °C
Suitable accessories	–

Isotop® MSN/Z
(unloaded)

90
153
M8
14°
70
55

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ISOTOP® MSN/Z-LC

Isotop® type overview
Static application range

max. 420 kg		SD/Z
max. 90 kg		MSN/Z
max. 90 kg		MSN/Z-LC

10,000   1,000   100   10   1

Load range in kg

Description

Category	Ceiling hangers
Material	Metal caps made of steel Spring steel Housing made of steel
Dimensions	104.6 × 120 × 60 mm

Product characteristics

Natural frequency from	3.5 Hz
Load range	0–90 kg / 883 N
Overall height, unloaded	104.6 mm
Connection thread	M 8 internal thread
Coating	Electro-galvanised
Permissible temperature range	-30 °C to +70 °C
Suitable accessories	–

Isotop® MSN/Z-LC
(unloaded)

67
104.6
M8
14°
120
90
60
60
Ø 8.5

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