

ISOTOP® CEILING HANGERS

DATA SHEET



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



Register online now
apps.getzner.com

PRODUCT BENEFITS

- High load-bearing capacity and stability
- Simple and flexible installation using a single attachment point
- Effective vibration isolation using proven steel springs

All information and data are based on our current knowledge. It can be used in calculations and for reference purposes, but is subject to product-specific and application-specific manufacturing tolerances and does not represent warranted properties. Material properties and their tolerances vary depending on the type of application and load and are available from Getzner on request. Subject to change without notice.

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

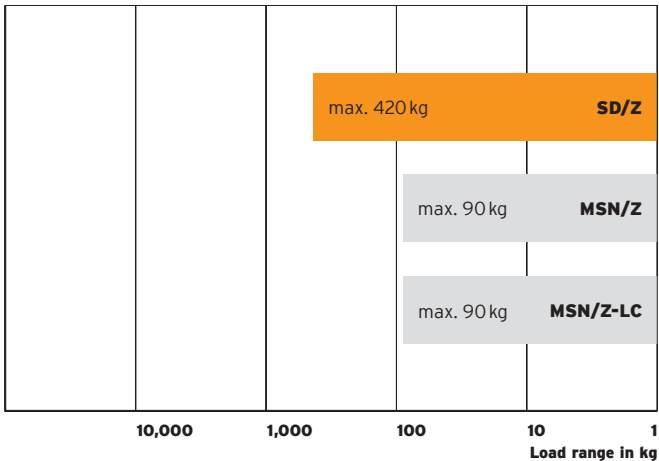
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ISOTOP® SD/Z



Isotop® ceiling hangers type overview

Static application range



Description

Category	Ceiling hangers
Material	Metal caps made of steel Spring steel Housing made of steel
Coating	Electro-galvanised springs Powder-coated housing
Permissible temperature range	-30 °C to +70 °C
Dimensions (unloaded)	190×100×73 mm

Product characteristics

Natural frequency from	3.2 Hz
Load range up to	420 kg / 4,120 N
Connection thread	M10 internal thread
Suitable accessories	–



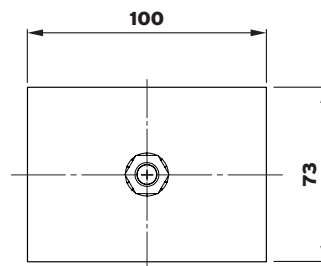
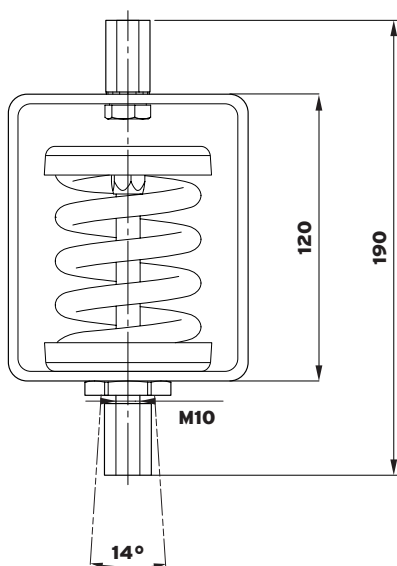
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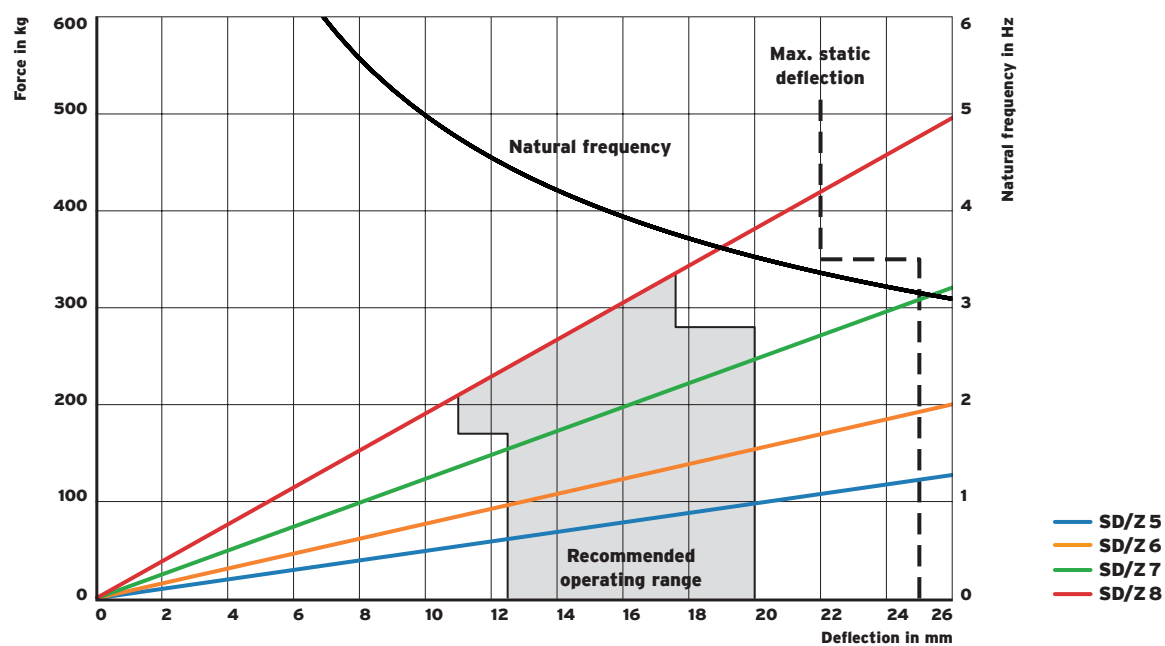
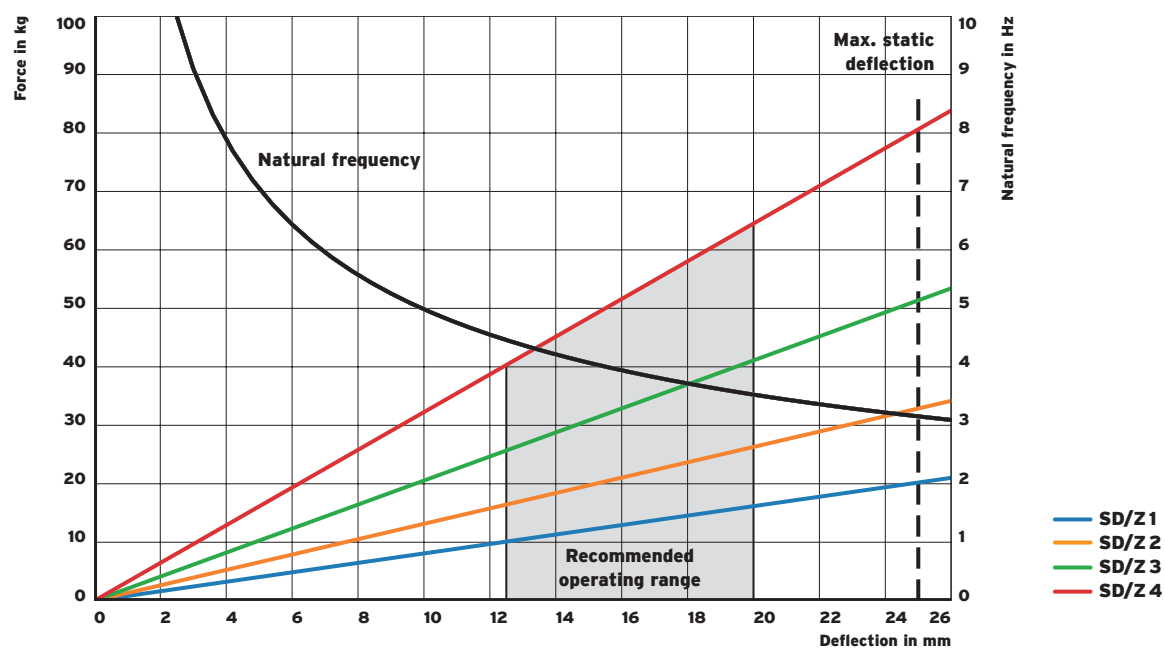
Type	Max. Load		Order no.
	in kg	in N	
SD/Z			
Isotop® SD/Z 1	20	196	39547
Isotop® SD/Z 2	33	324	39548
Isotop® SD/Z 3	52	510	39549
Isotop® SD/Z 4	82	804	39550
Isotop® SD/Z 5	123	1,206	39551
Isotop® SD/Z 6	195	1,913	39552
Isotop® SD/Z 7	310	3,041	39553
Isotop® SD/Z 8	420	4,120	48249

ISOTOP® SD/Z

(unloaded)



Isotop® SD/Z

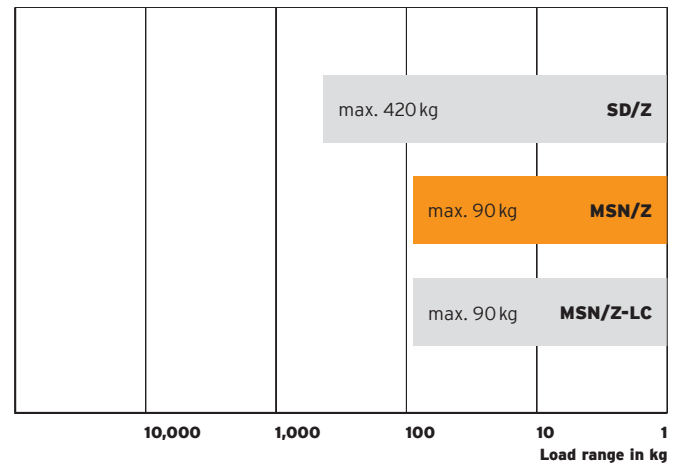


ISOTOP® MSN/Z



Isotop® ceiling hangers type overview

Static application range



Description

Category	Ceiling hangers
Material	Metal caps made of steel Spring steel Housing made of steel
Coating	Electro-galvanised springs Powder-coated housing
Permissible temperature range	-30 °C to +70 °C
Dimensions (unloaded)	153×70×55 mm

Product characteristics

Natural frequency from	3.5 Hz
Load range up to	90 kg / 883 N
Connection thread	M8 internal thread
Suitable accessories	–



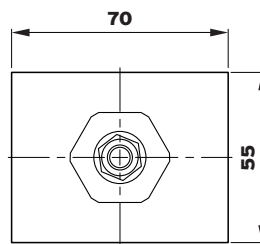
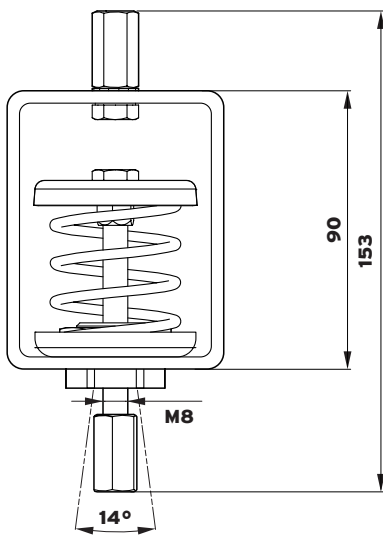
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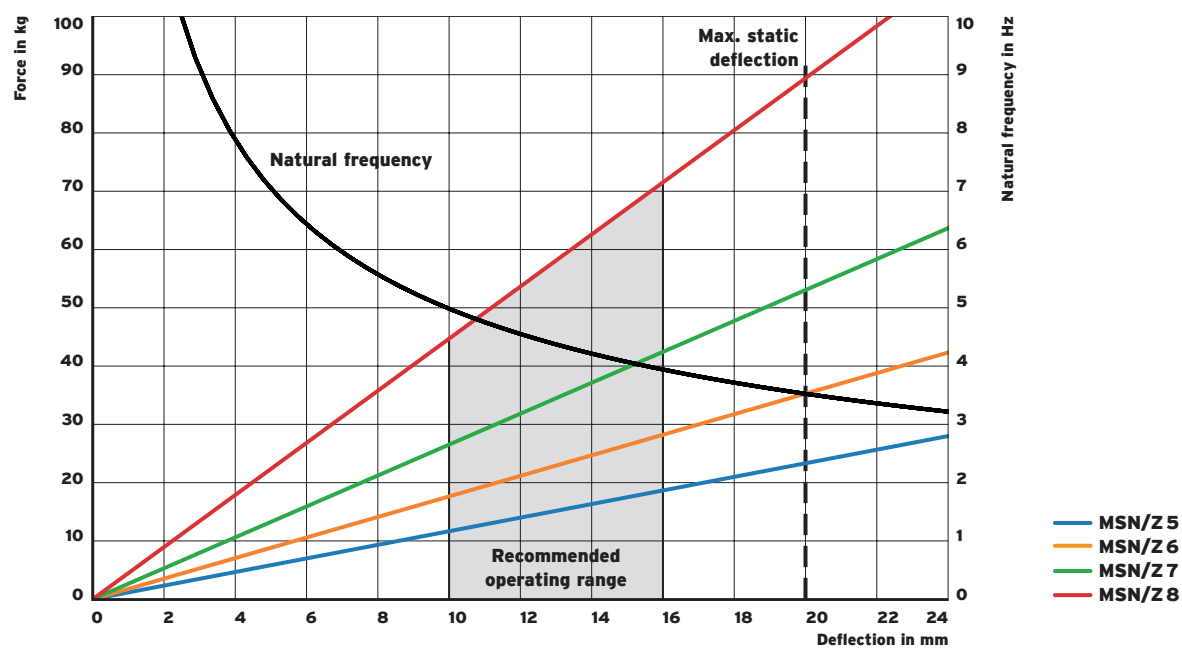
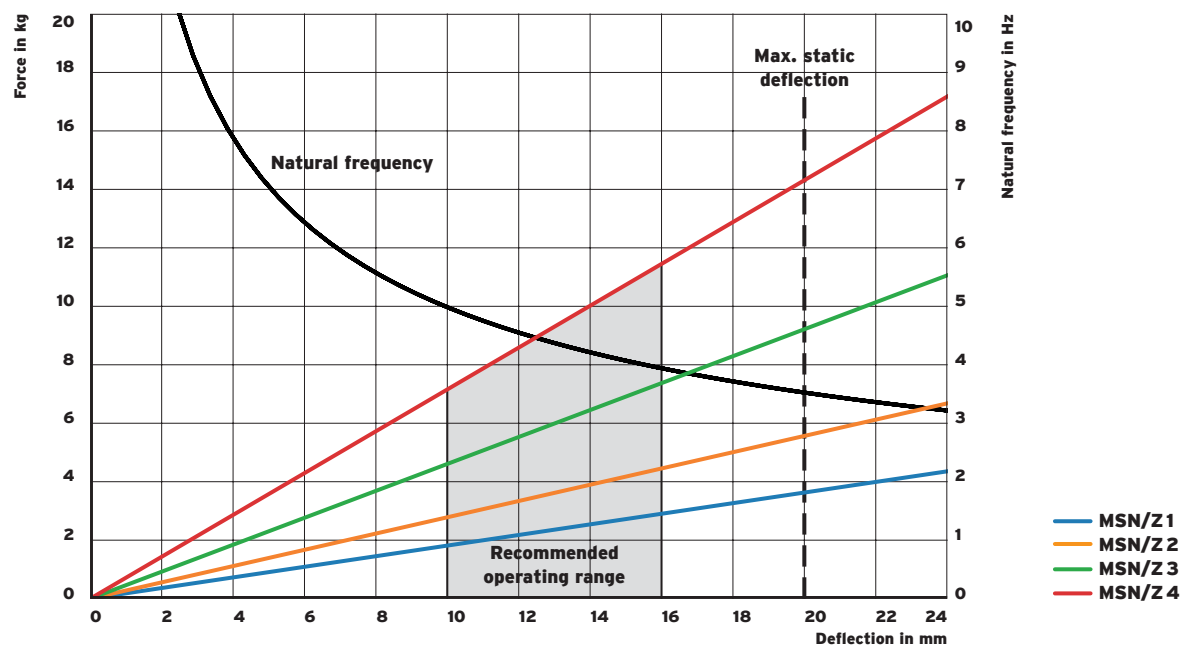
Type	Max. load in kg	in N	Order no.
MSN/Z			
Isotop® MSN/Z 1	3	29	39538
Isotop® MSN/Z 2	5	49	38850
Isotop® MSN/Z 3	9	88	38851
Isotop® MSN/Z 4	14	137	38643
Isotop® MSN/Z 5	23	226	38644
Isotop® MSN/Z 6	35	343	38852
Isotop® MSN/Z 7	53	519	38853
Isotop® MSN/Z 8	90	883	39539

ISOTOP® MSN/Z

(unloaded)



Isotop® MSN/Z

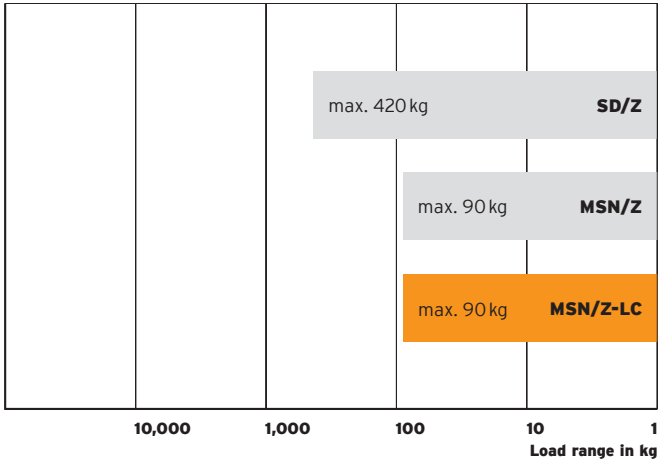


ISOTOP® MSN/Z-LC



Isotop® ceiling hangers type overview

Static application range



Description

Category	Ceiling hangers
Material	Metal caps made of steel Spring steel Housing made of steel
Coating	Electro-galvanised
Permissible temperature range	-30 °C to +70 °C
Dimensions (unloaded)	104,6×120×60 mm

Product characteristics

Natural frequency from	3,5 Hz
Load range up to	90 kg / 883 N
Connection thread	M8 internal thread
Suitable accessories	–

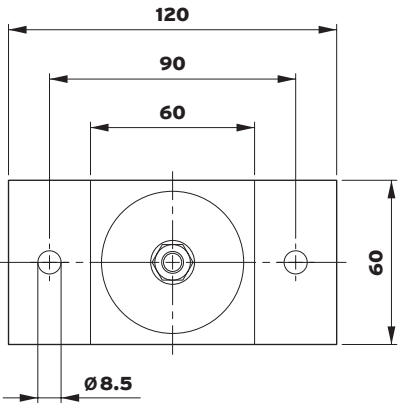
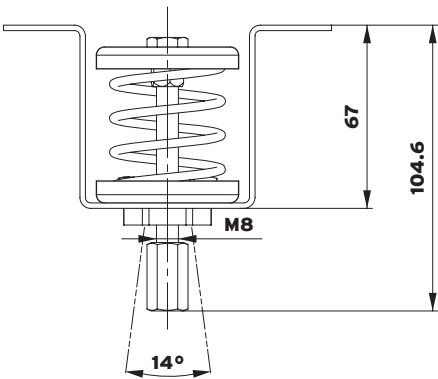


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Type	Max. load in kg	in N	Order no.
MSN/Z-LC			
Isotop® MSN/Z-LC 1	3	29	39540
Isotop® MSN/Z-LC 2	5	49	39541
Isotop® MSN/Z-LC 3	9	88	39542
Isotop® MSN/Z-LC 4	14	137	39543
Isotop® MSN/Z-LC 5	23	226	39544
Isotop® MSN/Z-LC 6	35	343	38548
Isotop® MSN/Z-LC 7	53	519	39545
Isotop® MSN/Z-LC 8	90	883	39546

ISOTOP® MSN/Z-LC
(unloaded)



Isotop® MSN/Z-LC

