






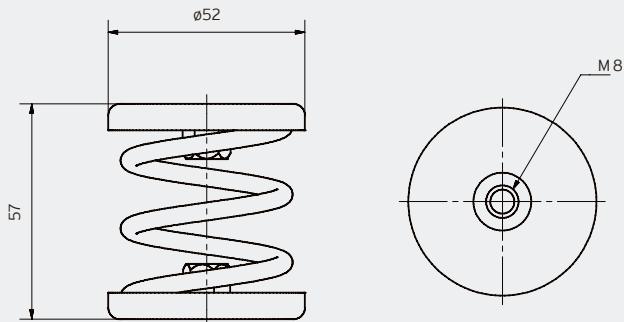
# Isotop® MSN

## Steel spring isolators for low installation heights

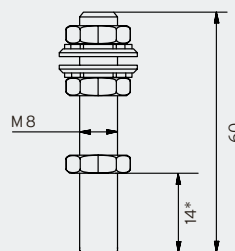
- Natural frequency from 3.5Hz
- Low overall height of 57 mm
- Electro-galvanised or cathodic dip-coated (CDC) for increased corrosion protection
- Secure connection between the plate and the spring thanks to special adhesive
- M 8 internal thread
- Simple load control thanks to open design
- Spring design conforms to DIN EN 13906-1

		Maximum load		Natural frequency at maximum load	Packaging unit	Order number
		in kg	in N			
<b>MSN spring element galvanised</b> 	Isotop® MSN 1	3	29	3.5 Hz	50 pcs.	<b>39376</b>
	Isotop® MSN 2	5	49	3.5 Hz	50 pcs.	<b>39377</b>
	Isotop® MSN 3	9	88	3.5 Hz	50 pcs.	<b>39378</b>
	Isotop® MSN 4	14	137	3.5 Hz	50 pcs.	<b>39379</b>
	Isotop® MSN 5	23	226	3.5 Hz	50 pcs.	<b>39380</b>
	Isotop® MSN 6	35	343	3.5 Hz	50 pcs.	<b>39381</b>
	Isotop® MSN 7	53	519	3.5 Hz	50 pcs.	<b>39382</b>
	Isotop® MSN 8	90	883	3.5 Hz	50 pcs.	<b>39383</b>
<b>MSN spring element CDC</b> 	Isotop® MSN 1 CDC	3	29	3.5 Hz	100 pcs.	<b>39384</b>
	Isotop® MSN 2 CDC	5	49	3.5 Hz	100 pcs.	<b>39415</b>
	Isotop® MSN 3 CDC	9	88	3.5 Hz	50 pcs.	<b>39416</b>
	Isotop® MSN 4 CDC	14	137	3.5 Hz	50 pcs.	<b>39417</b>
	Isotop® MSN 5 CDC	23	226	3.5 Hz	50 pcs.	<b>39418</b>
	Isotop® MSN 6 CDC	35	343	3.5 Hz	50 pcs.	<b>39419</b>
	Isotop® MSN 7 CDC	53	519	3.5 Hz	50 pcs.	<b>39420</b>
	Isotop® MSN 8 CDC	90	883	3.5 Hz	50 pcs.	<b>39421</b>
<b>Height adjustment for MSN/DMSN</b> 	Isotop® NV 1-8 MSN	M8	for MSN/DMSN 1 to 8		1 set (= 4 pcs.)	<b>40507</b>

### Isotop® MSN (unladen)



### Isotop® NV 1-8 MSN



\*Thread reach MSN/DMSN

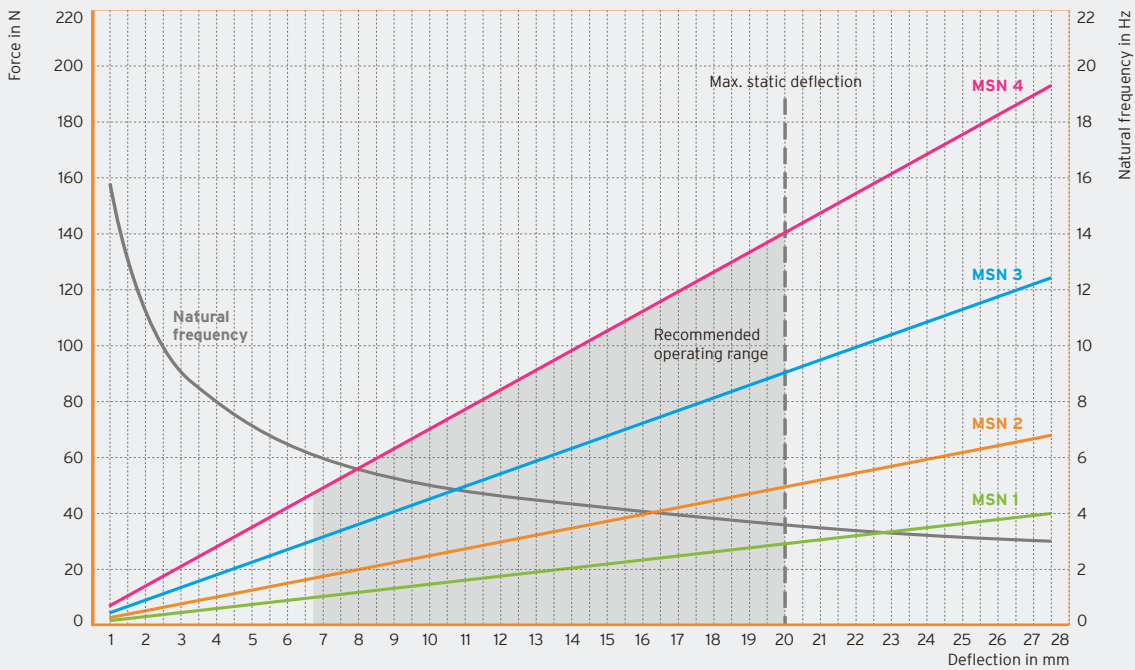


Axial fan in an AC system

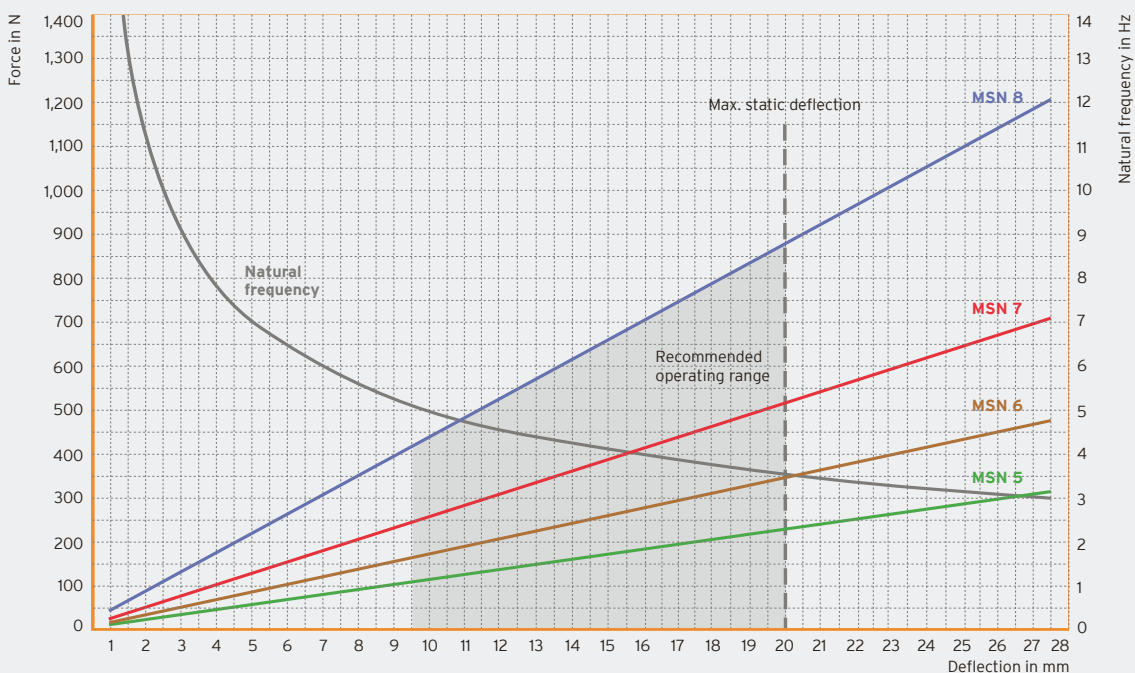


External unit of a heat pump on a wall bracket

**Isotop® MSN 1– MSN 4**



**Isotop® MSN 5– MSN 8**



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