






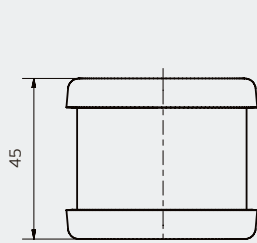
# Isotop® MSN-DAMP

## Vibration damper with metal caps and threaded fastening

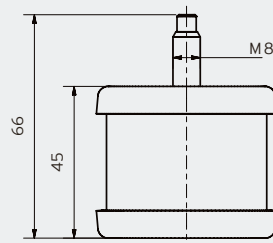
- Natural frequency from 7.9 Hz
- Low overall height of 45 mm (T/T version)
- Sylomer® inside
- Cathodic dip-coated (CDC) metal caps for increased corrosion protection
- Secure connection between the plate and the polyurethane damper thanks to special adhesive
- M8 internal thread and/or M8 stud bolts for easy screw-fixing
- Available in three different attachment options

		Maximum load		Natural frequency at maximum load	Packaging unit	Order number
		in kg	in N			
<b>MSN-DAMP T/T</b> 	Isotop® MSN-DAMP-110 T/T	10	103	8.8 Hz	50 pcs.	<b>39501</b>
	Isotop® MSN-DAMP-170 T/T	18	185	7.9 Hz	50 pcs.	<b>39502</b>
	Isotop® MSN-DAMP-350 T/T	35	343	8.1 Hz	50 pcs.	<b>39503</b>
<b>MSN-DAMP B/T</b> 	Isotop® MSN-DAMP-110 B/T	10	103	8.8 Hz	50 pcs.	<b>41715</b>
	Isotop® MSN-DAMP-170 B/T	18	185	7.9 Hz	50 pcs.	<b>41716</b>
	Isotop® MSN-DAMP-350 B/T	35	343	8.1 Hz	50 pcs.	<b>41717</b>
<b>MSN-DAMP B/B</b> 	Isotop® MSN-DAMP-110 B/B	10	103	8.8 Hz	50 pcs.	<b>41720</b>
	Isotop® MSN-DAMP-170 B/B	18	185	7.9 Hz	50 pcs.	<b>41721</b>
	Isotop® MSN-DAMP-350 B/B	35	343	8.1 Hz	50 pcs.	<b>41722</b>

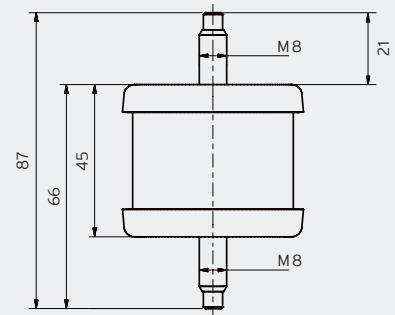
Isotop® MSN-DAMP T/T (unladen)



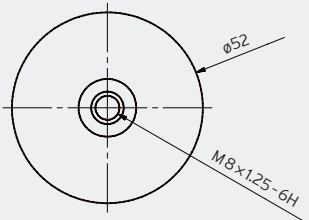
Isotop® MSN-DAMP B/T (unladen)



Isotop® MSN-DAMP B/B (unladen)



Thread reach into the internal thread max. approx. 15 mm plus material thickness of device frame



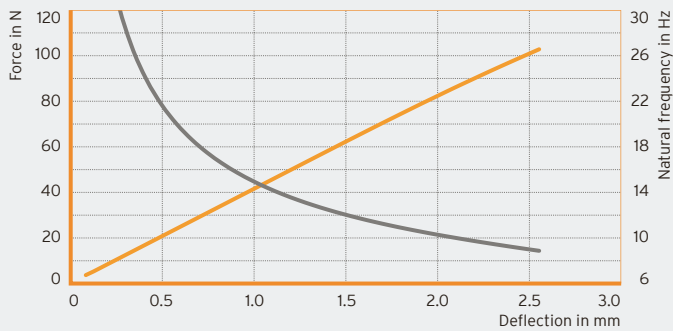


Bearing of a compressor assembly on an internal frame

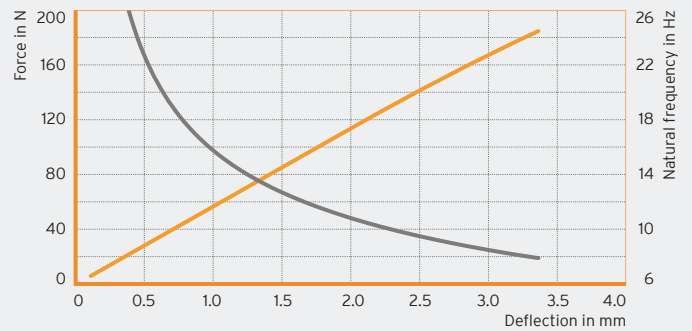


Compressor bearing concept with Sylomer® CGR and Isotop® MSN-DAMP

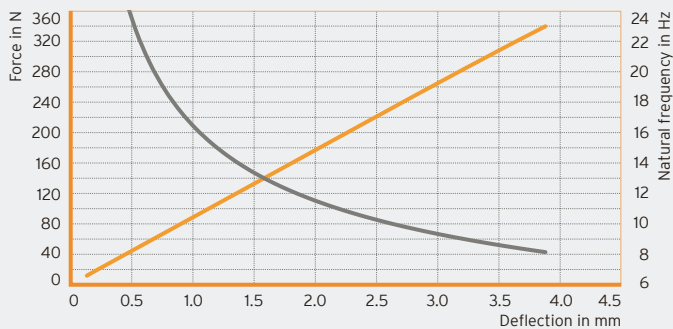
### Isotop® MSN-DAMP 110



### Isotop® MSN-DAMP 170



### Isotop® MSN-DAMP 350



— Force in N  
— Natural frequency in Hz

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