






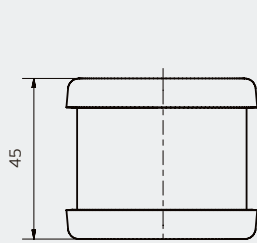
Isotop® MSN-DAMP

Vibration damper with metal caps and threaded fastening

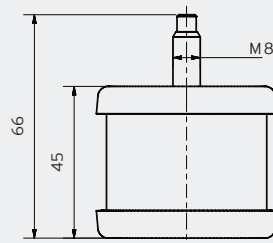
- Natural frequency from 7.9 Hz
- Low overall height of 45 mm (T/T version)
- Sylomer® inside
- Cathodic dip-coated (CDC) metal caps for increased corrosion protection
- Secure connection between the plate and the polyurethane damper thanks to special adhesive
- M8 internal thread and/or M8 stud bolts 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			
MSN-DAMP T/T 	Isotop® MSN-DAMP-110 T/T	10	103	8.8 Hz	50 pcs.	39501
	Isotop® MSN-DAMP-170 T/T	18	185	7.9 Hz	50 pcs.	39502
	Isotop® MSN-DAMP-350 T/T	35	343	8.1 Hz	50 pcs.	39503
MSN-DAMP B/T 	Isotop® MSN-DAMP-110 B/T	10	103	8.8 Hz	50 pcs.	41715
	Isotop® MSN-DAMP-170 B/T	18	185	7.9 Hz	50 pcs.	41716
	Isotop® MSN-DAMP-350 B/T	35	343	8.1 Hz	50 pcs.	41717
MSN-DAMP B/B 	Isotop® MSN-DAMP-110 B/B	10	103	8.8 Hz	50 pcs.	41720
	Isotop® MSN-DAMP-170 B/B	18	185	7.9 Hz	50 pcs.	41721
	Isotop® MSN-DAMP-350 B/B	35	343	8.1 Hz	50 pcs.	41722

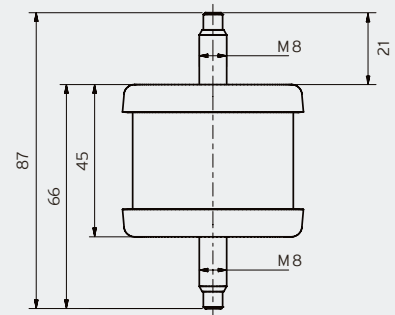
Isotop® MSN-DAMP T/T (unladen)



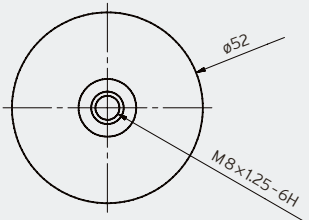
Isotop® MSN-DAMP B/T (unladen)



Isotop® MSN-DAMP B/B (unladen)



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



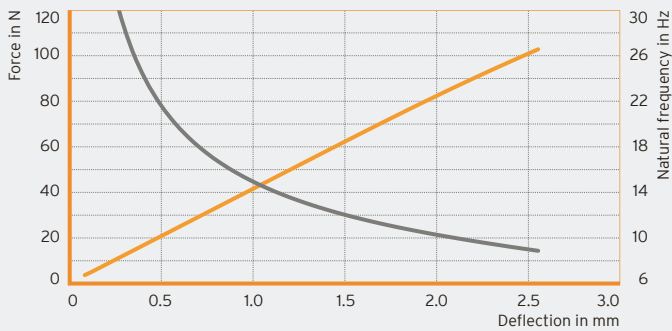


Bearing of a compressor assembly on an internal frame

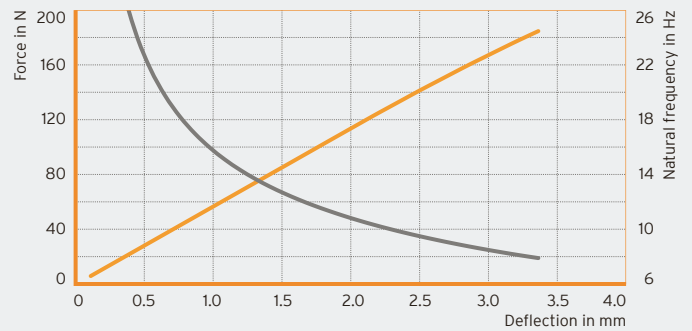


Compressor bearing concept with Sylomer® CGR and Isotop® MSN-DAMP

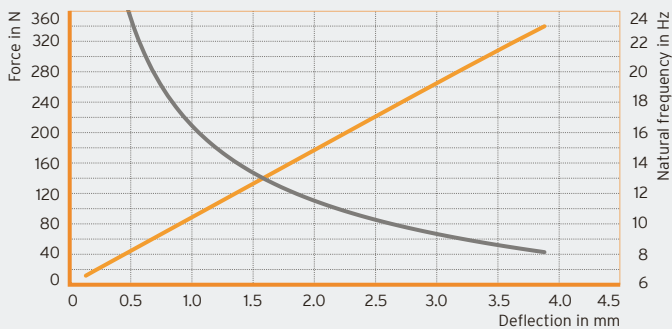
Isotop® MSN-DAMP 110



Isotop® MSN-DAMP 170



Isotop® MSN-DAMP 350



— Force in N
— Natural frequency in Hz

Ota yhteyttä: Christian Berner Oy +358 9 2766 830 • infofi@christianberner.com • www.christianberner.fi

AUSTRIA – Bürs GERMANY – Berlin – Munich – Stuttgart FRANCE – Lyon JORDAN – Amman
JAPAN – Tokyo INDIA – Pune CHINA – Beijing USA – Charlotte
www.getzner.com

getzner
engineering a quiet future

DB Isotop® en © Copyright by Getzner Werkstoffe GmbH | 05-2020 | All information and data is based on our current knowledge. The data can be applied for calculations and as guidelines, are subject to typical manufacturing tolerances and are not guaranteed. Material properties as well as their tolerances can vary depending on type of application or use and are available from Getzner on request. Further information can be found in VDI Guideline 2062 (Association of German Engineers) as well as in glossary. Further characteristic values on request.