






Isotop MSN-DAMP

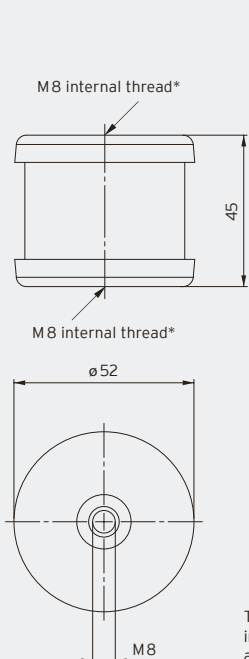
Vibration damper with metal caps and threaded fastening

- Natural frequency from 8.2Hz
- Low overall height of 45 mm (T/T version)
- 37.5 mm 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

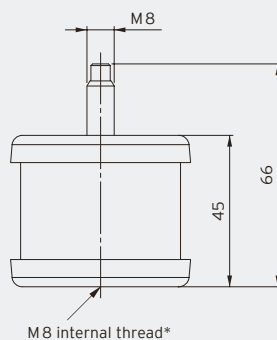
		Maximum load		Natural frequency at maximum load	Packaging unit	Order number
		in kg	in N			
 MSN-DAMP T/T	Isotop MSN-DAMP-70 T/T	7	68	8.9Hz	OR	OR
	Isotop MSN-DAMP-110 T/T	11	107	11.1Hz	50 pcs.	39501
	Isotop MSN-DAMP-170 T/T	21	206	9.1Hz	50 pcs.	39502
	Isotop MSN-DAMP-280 T/T	31	304	8.2Hz	OR	OR
	Isotop MSN-DAMP-350 T/T	37	362	8.5Hz	50 pcs.	39503
 MSN-DAMP B/T	Isotop MSN-DAMP-70 B/T	7	68	8.9Hz	OR	OR
	Isotop MSN-DAMP-110 B/T	11	107	11.1Hz	50 pcs.	41715
	Isotop MSN-DAMP-170 B/T	21	206	9.1Hz	50 pcs.	41716
	Isotop MSN-DAMP-280 B/T	31	304	8.2Hz	OR	OR
	Isotop MSN-DAMP-350 B/T	37	362	8.5Hz	50 pcs.	41717
 MSN-DAMP B/B	Isotop MSN-DAMP-70 B/B	7	68	8.9Hz	OR	OR
	Isotop MSN-DAMP-110 B/B	11	107	11.1Hz	50 pcs.	41720
	Isotop MSN-DAMP-170 B/B	21	206	9.1Hz	50 pcs.	41721
	Isotop MSN-DAMP-280 B/B	31	304	8.2Hz	OR	OR
	Isotop MSN-DAMP-350 B/B	37	362	8.5Hz	50 pcs.	41722

OR ... On request

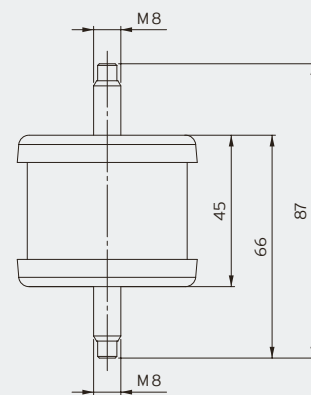
Isotop MSN-DAMP T/T (unloaded)



Isotop MSN-DAMP B/T (unloaded)



Isotop MSN-DAMP B/B (unloaded)



Thread reach into the internal thread max. approx. 15 mm



Bearing of a reciprocating compressor with Isotop MSN-DAMP

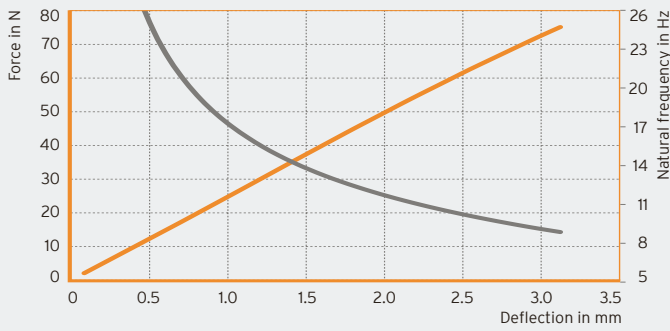


Bearing of a compressor assembly on an internal frame

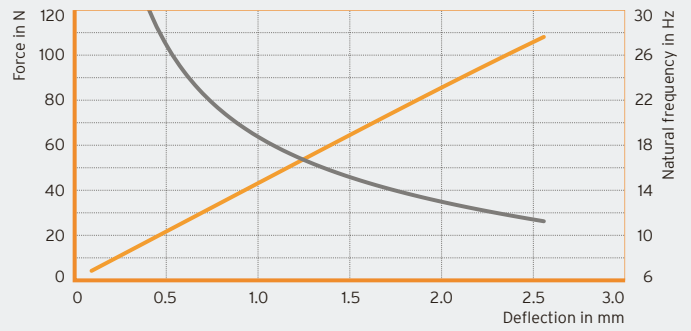


Compressor bearing concept with Sylomer® CGR and Isotop MSN-DAMP

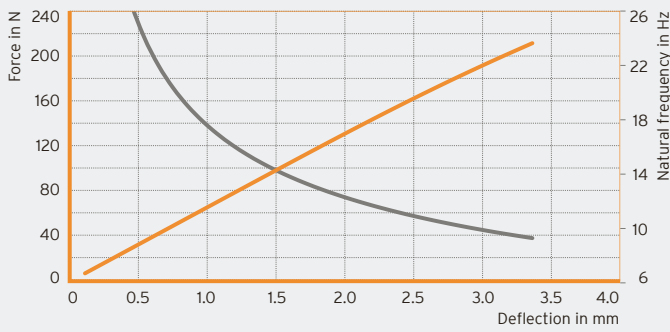
Isotop MSN-DAMP 70



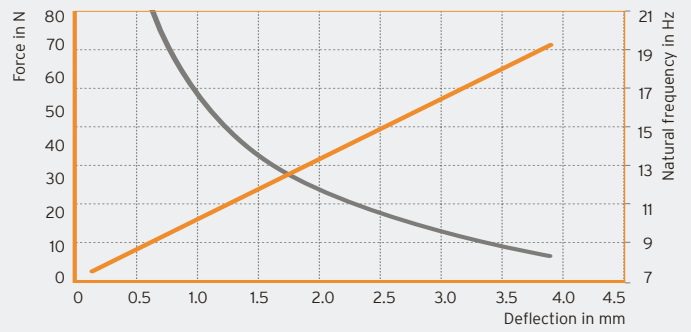
Isotop MSN-DAMP 110



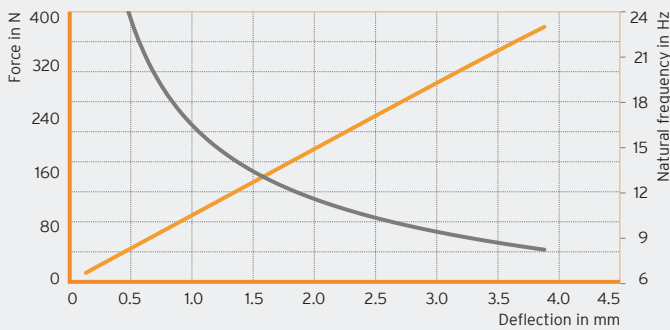
Isotop MSN-DAMP 170



Isotop MSN-DAMP 280



Isotop MSN-DAMP 350



— Force in N
— Natural frequency in Hz

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