

all-metal-dampers

Compression-tension elements

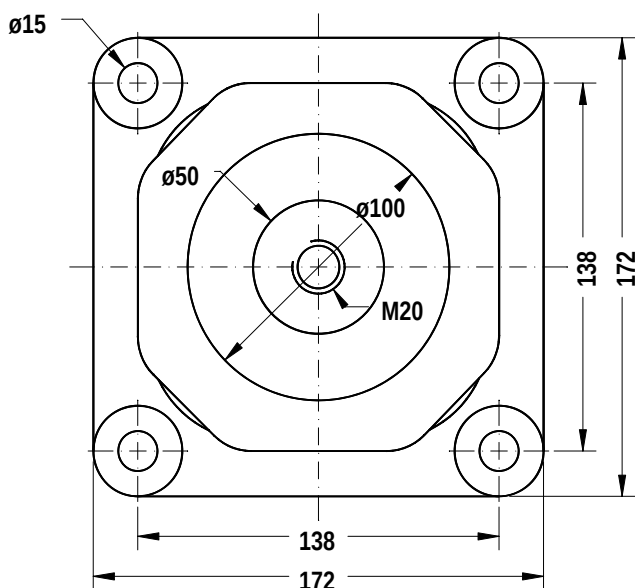
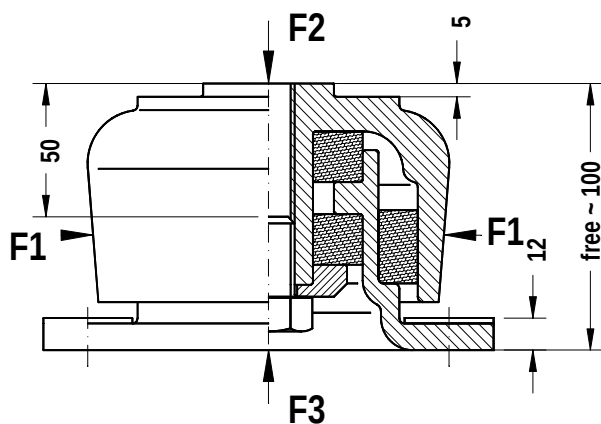
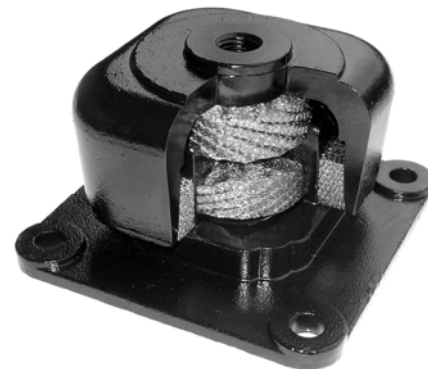
Type GDZ -[]-4 series



Applications

Resilient suspension of

- rotating machines, motors, pumps, diesel electric sets
- turbocharged engine, exhaust pipes, boilers, silencers etc.



Description

- Housing made of cast steel, KTL coated
- Damping cushion of stainless steel wire
- High static and dynamic load bearing capacity
- High stability
- Ageing resistance
- Natural frequency: 18 - 25 Hz
- Weight: approx. 8 kg

Type	Static load [daN]		
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	F1	F2	F3
GDZ-900-4	900	350- 900	900
GDZ-2500-4		800- 3000	

Type	Dynamic load [daN]		
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	F1	F2	F3
GDZ-900-4	4500	4500	4500
GDZ-2500-4		12500	

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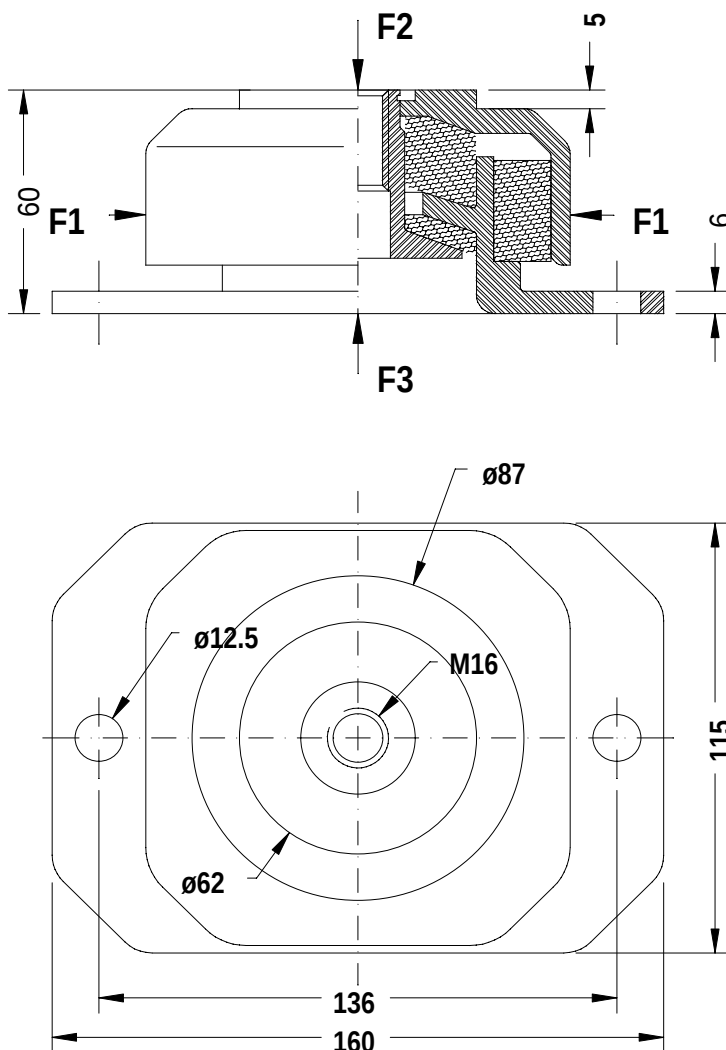
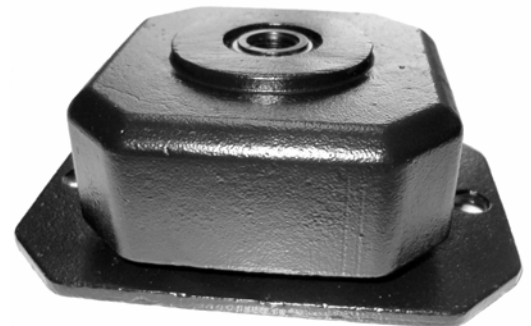
GDZ -1000-4



Applications

Resilient suspension of

- rotating machines, motors, pumps, diesel electric sets
- turbocharged engine, exhaust pipes, boilers, silencers etc.



Description

- Housing, housing cover and cushion seat made of cast steel, KTL coated
- Threaded spacer made of steel, KTL coated
- External retaining ring DIN 471 Metric
- Damping cushion of stainless steel wire
- High static and dynamic load bearing capacity also in vertical direction
- High stability
- Ageing resistance
- Natural frequency 15 – 20 Hz

Type	Static load [daN]		
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	F1	F2	F3
GDZ-1000-4	1000	350 -1000	1000

Type	Max. dynamic load [daN]		
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	F1	F2	F3
GDZ-1000-4	4500	4500	4500