



STC

Outdoor specialist

Convincing
Individual requirements
Reliability

Commercial vehicles place heavy demands on vibration dampers: the STC with non-release protection is not daunted by high compressions, axial or tensile loads on harsh terrain and offers impressively reliable vibration isolation and stable suspension. It also has no trouble coping with extreme temperatures and harsh weather.

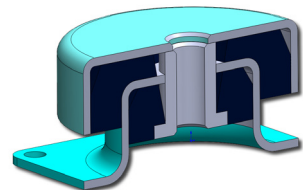
Other advantages of the product:

- Load range from 6 to 1,000 kg.
- Galvanised steel for metal parts, chloroprene or highly damped silicone (HDS) for elastomer components.
- Resistant to oil, fuel and ozone and against large fluctuations in temperature (from -30°C to +80°C).
- Extreme temperature stability (from -50°C to +150°C) with the HDS version.
- It can also be produced with materials such as aluminium, stainless steel and special elastomers on request.
- Personal consulting service for difficult applications.



Ideal for mobile applications:

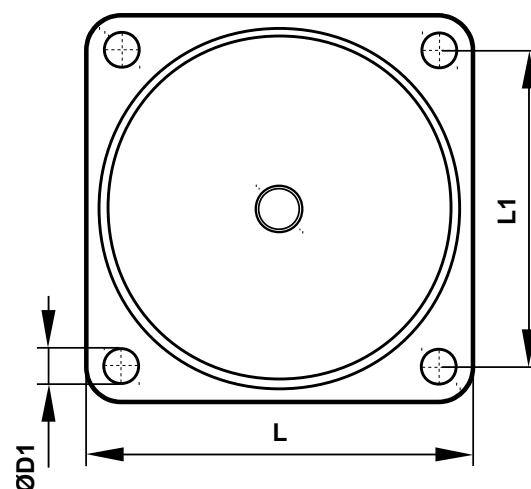
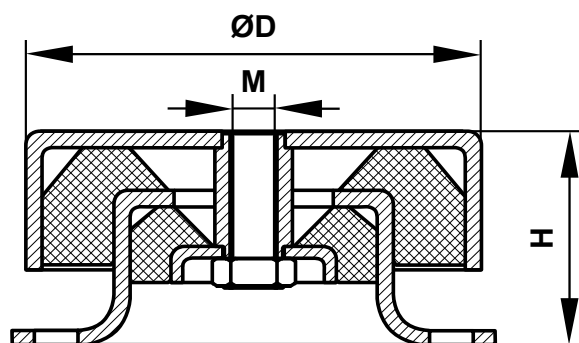
- Agricultural vehicles
- Military vehicles
- Off-road systems
- Transport vehicles
- Industrial machinery



STC



B BLUE Line (soft)
 G GREEN Line (medium)
 R RED Line (hard)
 W WHITE Line (very hard)



Technical data:

TYPE	D	H	L	L1	D1	M	Art. No. M-max. (kg)	Art. No. M-max. (kg)	Art. No. M-max. (kg)	Art. No. M-max. (kg)	Weight (kg)
STC 60	58	29	60	50	5,5	M-6 M-8	186040 16	186055 35	186075 60	186057 100	0,20
STC 75	76	38	76	64	6,5	M-10 M-12	187540 60	187555 90	187565 140	187575 200	0,45
STC 125	123	62	133	108	12	M-16	1812540 210	1812555 350	1812565 500	1812575 750	1,80
							BLUE Line (soft)	GREEN Line (medium)	RED Line (hard)	WHITE Line (very hard)	

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