



TN

Top performance from the classic

Incredibly rugged, flexible and versatile – and one of our most popular products as a result. At sea and in mobile applications the TN shows what it can do with equal effectiveness. And that is rather a lot: its specially shaped rubber body lets it take all the compression and tensile loads that can be thrown at it. Another advantage is that its vertical flexibility ensures high horizontal stability.

Flexible in every way:

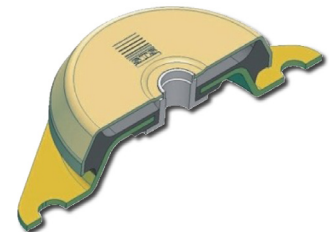
- Precise results: dynamic spring constants and tight tolerance limits enable accurate vibration values to be determined.
- Very good combination between compression and axial loads due to the special rubber cross-section.
- Ultra-high load range from 25 to 4,900 kg.
- Ideal for maritime and mobile applications due to non-release protection (up to 6 g).
- Perfect protection against the wet. The TN defies environmental factors with its special anti-corrosion coating (chromium-6 free).
- The curved dome of the top part prevents deposits of oil and lubricant accumulating.

robust
flexibility



Examples of applications:

- Generators / diesel engines
- Combustion engines
- Industrial and ship generator units
- Compressors
- Pumps
- Grinding mills
- Fans
- Punching machines



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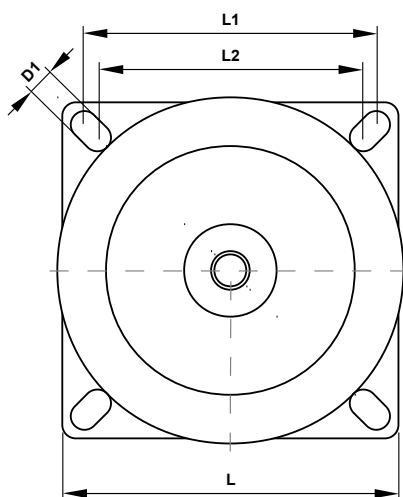
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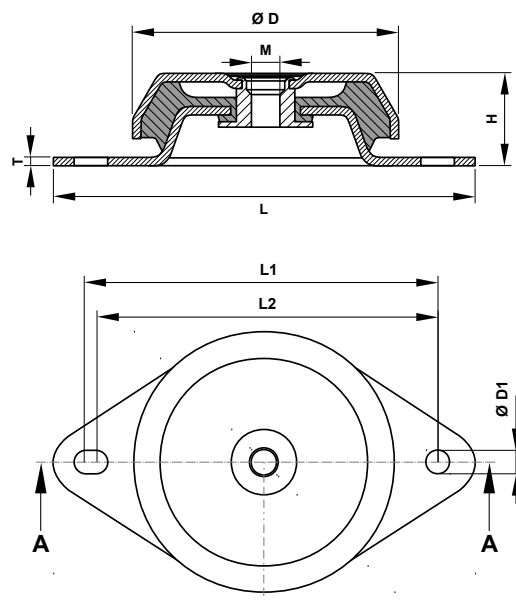
TN



TN 180/220



TN 60/80/110/125/150



Technical data:

TYPE	D	H	L	L1	L2	T	D1	M	Art. No. M-max. (kg)	Art. No. M-max. (kg)	Art. No. M-max. (kg)	Art. No. M-max. (kg)	Weight (kg)
TN60	64	35	110	91	76	2,5	9	M-10	135106 65	135109 125	135107 175	135108 255	0,24
TN80	82	30	135	114	107	3	11	M-10	135131 120	135132 170	135133 260	135134 300	0,40
TN80	82	30	135	114	107	3	11	M-12	135121 120	135122 170	135123 260	135124 300	0,40
TN110	106	37	170	146	133	3	12	M-12	135150 260	135151 350	135152 505	135153 580	0,79
TN110	106	37	170	146	133	3	12	M-16	135155 260	135156 350	135157 505	135158 580	0,79
TN125	124	43	192	161	150	4	14	M-16	135351 430	135352 550	135353 680	135354 820	1,33
TN150	155	47	218	188	176	4	14	M-16	135361 810	135362 1050	135363 1350	135364 1650	1,70
TN180	182	68	192	163	148	5	15	M-20	135181 1400	135184 1600	135182 2200	135183 2900	3,30
TN220	225	105	220	180	180	6	18	M-24	135301 1800	135302 2900	135303 4300	135304 5100	7,40
									BLUE Line (soft)	GREEN Line (medium)	RED Line (hard)	WHITE Line (very hard)	

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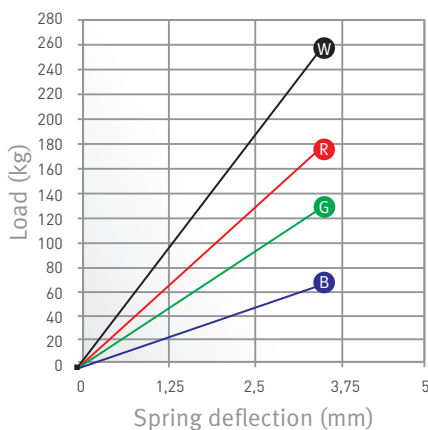
TN

Load diagram

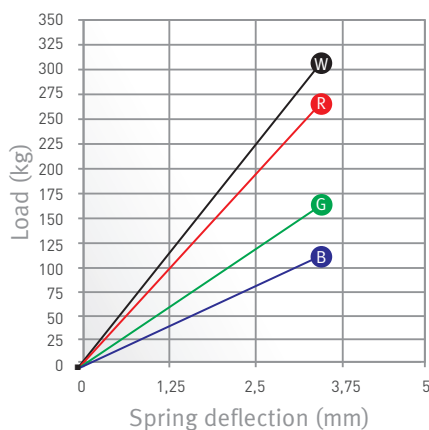


B BLUE Line (soft) **G** GREEN Line (medium) **R** RED Line (hard) **W** WHITE Line (very hard)

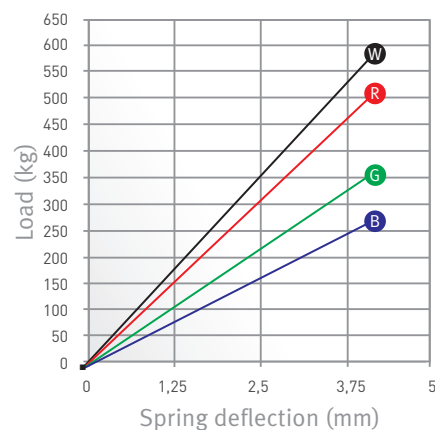
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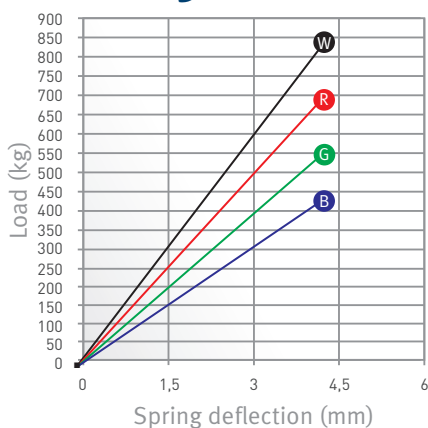
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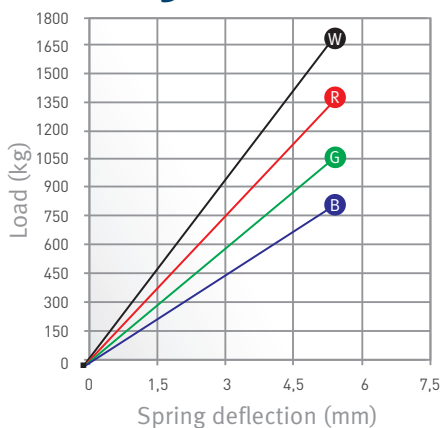
TN 110



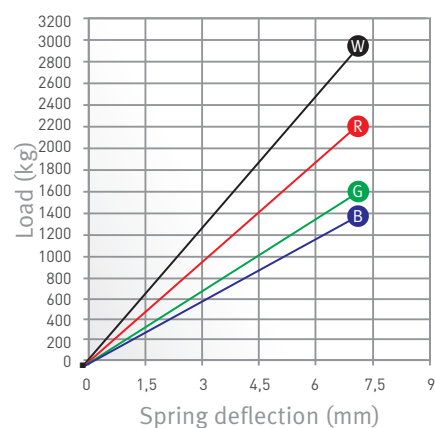
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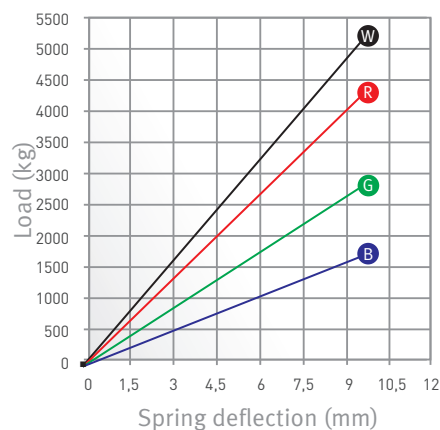
TN 150



TN 180



TN 220



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