

Product Description

Rubber blocks vulcanised to a galvanised steel plate with a central thread. The rubber buffers are manufactured in natural rubber of different densities.

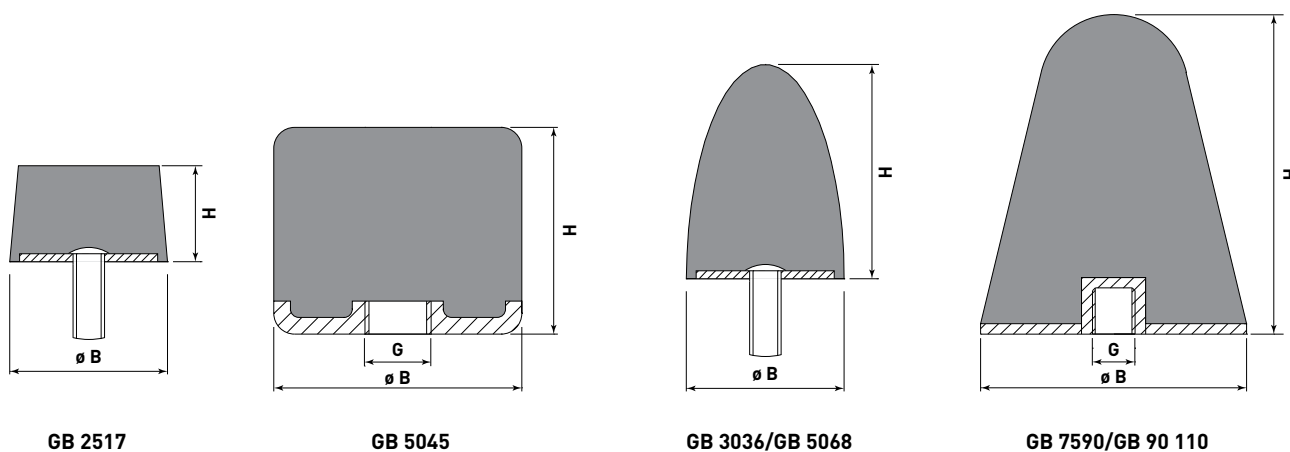
Applications

Used to dampen all types of drop and impact shocks from cranes, rail wagons and stopping mechanisms. The GB range of buffers absorb the kinetic energy, minimising shock from the impact.

These rubber buffers can also be used in machinery as a limiting element against any extreme oscillations for instance with the shifting of resonance frequency or as part of a flexible guide rail.

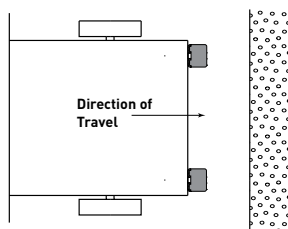
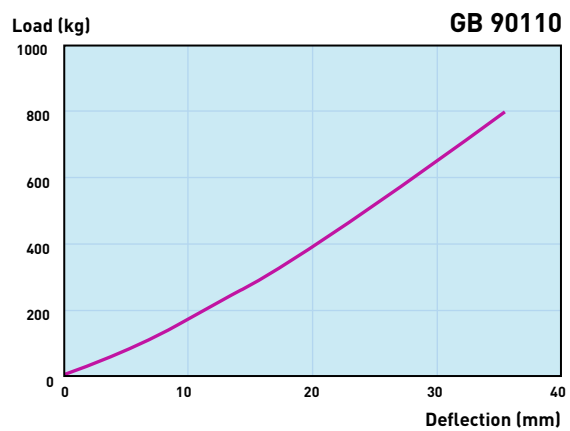
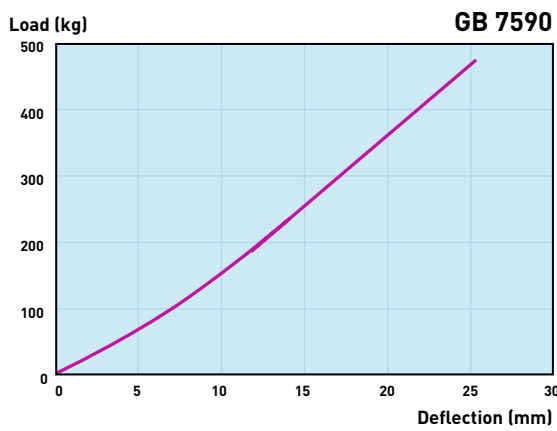
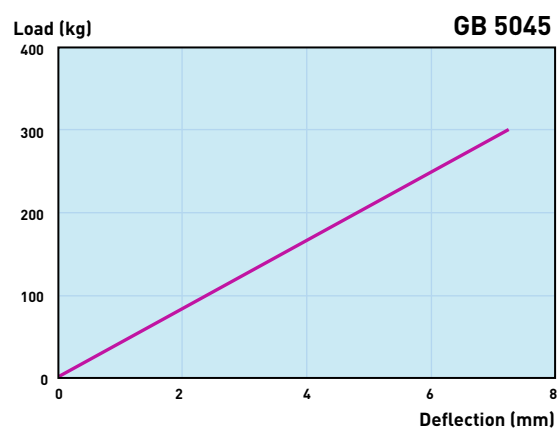
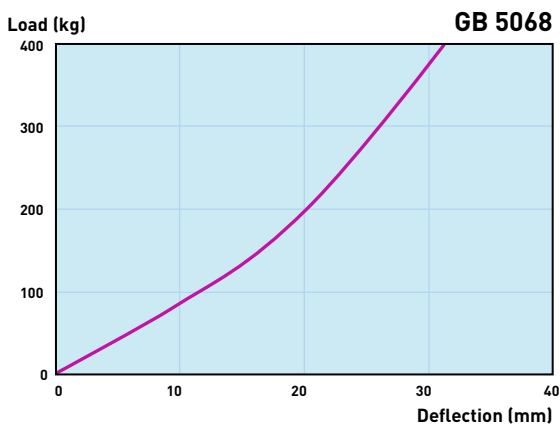
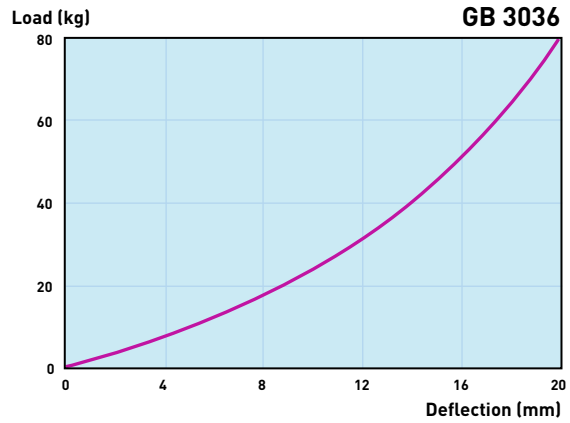
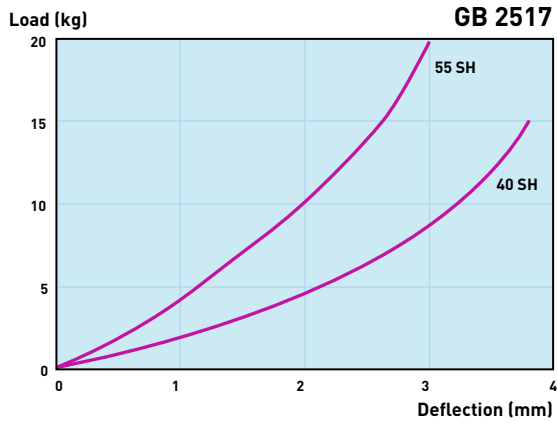
Fitting

These rubber buffers can be fitted as required in either fixed or mobile sections of machinery. If the buffer does not supply sufficient damping, then two buffers can be fitted in series opposite each other so that the necessary damping is obtained.

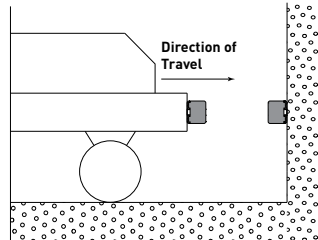


Type	Max. Load* (kg)	Ø B (mm)	Height H (mm)	G (Internal Thread)	Bolt Thread
GB2517	15-20	25	17	-	M6x18
GB3036	80	30	36	-	M8x20
GB5045	300	50	45	M10	-
GB5068	400	50	68	-	M10x28
GB7590	480	75	90	M12	-
GB90110	800	90	110	M12	-

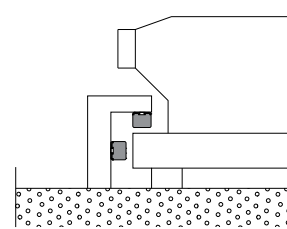
* Peak load – approx. 1 sec. Normal load is half of Maximum load.



Buffers in parallel setup



Buffers in series



As stop against extreme movement