Rubber Damping Elements

News from Ganter in Furtwangen

Ganter, maker of standard elements, has enlarged its existing „elastomer damping elements“ product range.

Shore hardnesses 40 and 70 have been added to the well-known GN 351, GN 352 and GN 353 range of rubber buffers. All commercial Shore hardnesses (40, 55 and 70) are now available ex warehouse as standard parts.

Ganter's product portfolio now also includes stainless steel design versions, with the GN 351 rubber buffers now available in stainless steel design under standard GN 451. The GN 352 and GN 353 are now also available in stainless steel designs GN 452 and GN 453.

The GN 248 levelling feet enlarge the range of these elements, allowing heavy machines and units to be set up free of vibrations. To compensate uneven floors, the adjusting spindle can be used to adjust the height. These standard elements use a natural caoutchouc with a rubber hardness of 80 Shore. The use of these levelling feet has a positive impact on the life of the machine and helps to abate noise. The Ganter Catalogue of Standard Elements also features a calculation method for finding the most suitable machine levelling feet.

The extremely robust GN 148 levelling feet feature a specially shaped rubber body which makes them the first choice for pressure and tension exposure. These levelling feet are optionally also available with tear-off guard, protecting against destruction through tear-off under excess load.

These standard elements are offered with spring characteristics of 43° (soft), 57° (medium) and 68° (hard) Shore.

The GN 148.2 rubber pads are used if the machine feet are not to be bolted.

All standard elements listed are made of resilient natural rubber (NR), providing excellent properties in terms of vibration damping and featuring ultimate elasticity and tear resistance.

Find out more in the internet at www.ganter-griff.com