Hollow Rubber Springs

Hollow Rubber Springs give high levels of deflection allowing them to provide excellent levels of shock absorption, and are available in a range of styles, sizes and rubber hardness' to suit each application. Hollow Rubber Springs are typically used as Sole Suspension Springs, Secondary Assister Springs, and Buffer & Bump Stop shock absorbers, and can be used as an alternative to a metal coil spring, where they provide the benefit of increased damping.

Advantages:

- Excellent Shock Absorption
- Progressive Stiffness
- High Fatigue Life
- Maintenance Free
- Load Ranges from 20Kg to 10600Kg

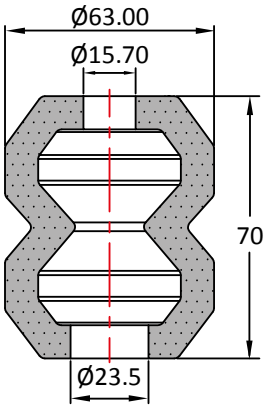
Applications:

- Vehicle Suspension Systems
- Commercial & Off-Road Vehicles
- Trailers
- Construction Equipment
- Agricultural Equipment

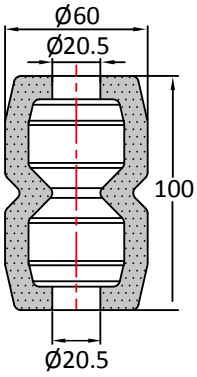
Max compression load in Kg deflection in mm.

Hollow Rubber Springs

Double Convolution



HRS505H



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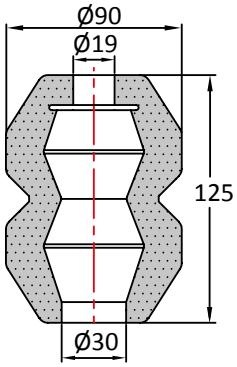

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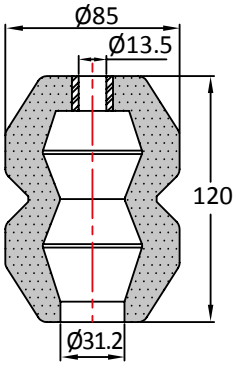

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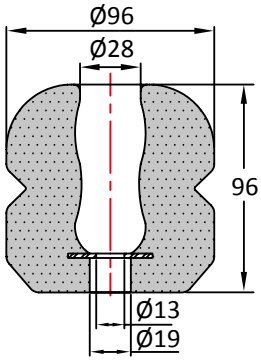

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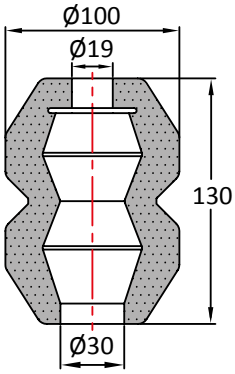

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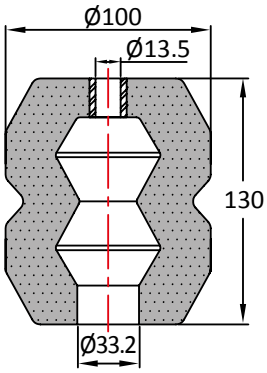

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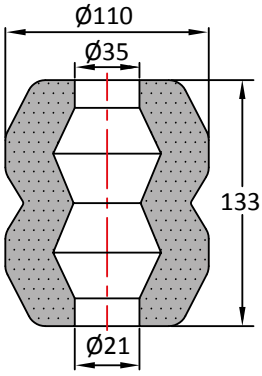
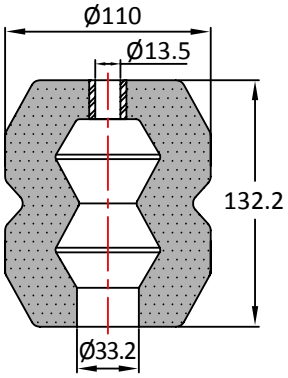


HRS110133H



HRS540/1

Part No	Nominal Static Load (Kg) i.e. a Suspension Spring	Max Continuous Static Load (Kg) i.e. as an Assister	Max Load (Kg) Bump / Shock	Deflection at Max Load (mm)
HRS505H	40	300	450	45
HRS10069	120	600	850	58
HRS90125	200	500	800	70
HRS530	280	900	1,300	70
HRS9696	300	1,700	2,400	50
HRS100130	300	860	1,340	75
HRS535	350	1,400	2,000	75
HRS110133H	450	2,000	3,000	75
HRS540/1	500	2,300	3,400	75

Max compression load in Kg deflection in mm.

This information is for guidance only. Customers are recommended to contact us for further technical information on products and applications.
We reserve the right to alter specifications or withdraw products without notice.