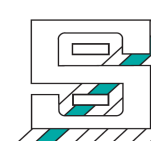


Elastomeric springs compact



By using springs from our standard range many different problems can be solved!

P+S Elastomer springs are made of a special polyurethan-mixture, which has unique material attributes. In the range of damping you'll earn high level success, by using P+S Elastomer springs. Tools won't be damaged anymore – fatigue of material, like with broken steel springs, you won't have anymore. Our special polyurethan-mixture, exclusively used for producing P+S springs combines excellent mechanical and chemical material characteristics. Thereby long lifetimes can be provided. A high breaking elongation value is reached by excellent abrasion loss value and a necessary elasticity. P+S springs are resistant against certain chemicals and oils.

We have got individual problem-solvings for your machines in the field of damping and springing. Use experience and know-how provided by P+S.

standard range:

dimensions Ø x l Ø x Height	Diepothan hardness: 70±5 Shore A colour: black	Diepothan hardness: 80±5 Shore A colour: yellow	Diepothan hardness: 90±5 Shore A colour: red	Vulkollan hardness: 90±5 Shore A colour: red
16 x 6.5 x 12,5mm	730161970	730161980	730161990	730161590
16 x 6.5 x 16 mm	730162970	730162980	730162990	730162590
16 x 6.5 x 20 mm	730163970	730163980	730163990	730163590
16 x 6.5 x 25 mm	730164970	730164980	730164990	730164590
20 x 8.5 x 16 mm	730201970	730201980	730201990	730201590
20 x 8.5 x 20 mm	730202970	730202980	730202990	730202590
20 x 8.5 x 25 mm	730203970	730203980	730203990	730203590
20 x 8.5 x 32 mm	730205970	730204980	730205990	730204590
25 x 10.5 x 20 mm	730251970	730251980	730251990	730251590
25 x 10.5 x 25 mm	730252970	730252980	730252990	730252590
25 x 10.5 x 32 mm	730253970	730253980	730253990	730253590
25 x 10.5 x 40 mm	730254970	730255980	730254990	730254590
32 x 13.5 x 32 mm	730321970	730321980	730321990	730321590
32 x 13.5 x 40 mm	730322970	730322980	730322990	730322590
32 x 13.5 x 50 mm	730323970	730323980	730323990	730323590
32 x 13.5 x 63 mm	730327970	730327980	730327990	730327590
40 x 13.5 x 32 mm	730401970	730401980	730401990	730401590
40 x 13.5 x 40 mm	730402970	730402980	730402990	730402590
40 x 13.5 x 50 mm	730403970	730403980	730403990	730403590
40 x 13.5 x 63 mm	730404970	730404980	730404990	730404590
40 x 13.5 x 80 mm	730405970	730405980	730405990	730405590
50 x 17 x 32 mm	730501970	730501980	730501990	730501590
50 x 17 x 40 mm	730502970	730502980	730502990	730502590
50 x 17 x 50 mm	730503970	730503980	730503990	730503590
50 x 17 x 63 mm	730504970	730504980	730504990	730504590
50 x 17 x 80 mm	730505970	730505980	730505990	730505590
50 x 17 x 100 mm	730506970	730506980	730506990	730506590

your advantages in overview:

- high load capacity
- protection of human and machine due to a special safety and reliability (no breaking due to overload)
- high economical advantages based on complete freedom of maintenance
- isolation and insulation of airborne noise and impact sound
- progressive spring-characteristics
- long lifetime as a result of special polyurethane-mixture
- durability against grease and oil
- permanent high performance even with different environmental influences, like temperatures from -20 ° C until 80 ° C

dimensions Ø x l Ø x Height	Diepothan hardness: 70±5 Shore A colour: black	Diepothan hardness: 80±5 Shore A colour: yellow	Diepothan hardness: 90±5 Shore A colour: red	Vulkollan hardness: 90±5 Shore A colour: red
63 x 17 x 32 mm	730631970	730631980	730631990	730631590
63 x 17 x 40 mm	730632970	730632980	730632990	730632590
63 x 17 x 50 mm	730633970	730633980	730633990	730633590
63 x 17 x 63 mm	730634970	730634980	730634990	730634590
63 x 17 x 80 mm	730635970	730635980	730635990	730635590
63 x 17 x 100 mm	730636970	730636980	730636990	730636590
63 x 17 x 125 mm	730637970	730637980	730637990	730637590
80 x 21 x 32 mm	730801970	730801980	730801990	730801590
80 x 21 x 40 mm	730802970	730802980	730802990	730802590
80 x 21 x 50 mm	730803970	730803980	730803990	730803590
80 x 21 x 63 mm	730804970	730804980	730804990	730804590
80 x 21 x 80 mm	730805970	730805980	730805990	730805590
80 x 21 x 100 mm	730806970	730806980	730806990	730806590
80 x 21 x 125 mm	730807970	730807980	730807990	730807590
100 x 21 x 32 mm	731001970	731001980	731001990	731001590
100 x 21 x 40 mm	731002970	731002980	731002990	731002590
100 x 21 x 50 mm	731003970	731003980	731003990	731003590
100 x 21 x 63 mm	731004970	731004980	731004990	731004590
100 x 21 x 80 mm	731005970	731005980	731005990	731005590
100 x 21 x 100 mm	731006970	731006980	731006990	731006590
100 x 21 x 125 mm	731007970	731007980	731007990	731007590
125 x 27 x 32 mm	731251970	731251980	731251990	731251590
125 x 27 x 40 mm	731252970	731252980	731252990	731252590
125 x 27 x 50 mm	731253970	731253980	731253990	731253590
125 x 27 x 63 mm	731254970	731254980	731254990	731254590
125 x 27 x 80 mm	731255970	731255980	731255990	731255590
125 x 27 x 100 mm	731256970	731256980	731256990	731256590
125 x 27 x 125 mm	731257970	731257980	731257990	731257590
125 x 27 x 160 mm	731258970	731258980	731258990	731258590



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