



WE OPEN
DOORS
FOR YOU!



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Garage door springs
Industrial door springs
Accessories



The BRAND GROUP is a specialist and European market leader for springs in the door industry. We have achieved this market position using mature technologies and innovative product development. We work with our customers to create optimal solutions for each application. We constantly advise our customers during the development phase, guaranteeing cost-effective springs with high potential output. Together with our material suppliers, we consistently optimise the special materials to improve the performance parameters (relaxation and service life). Make use of our experience with spring design and implementation of individual, economical logistics concepts.





WE MOVE THE FUTURE!



SPRINGS FOR INDUSTRIAL DOORS

Industrial sectional springs are products exposed to torsion. They are used to provide force to assist the opening and closing movement of industrial doors.

- versions: untreated, galvanised, shot-peened and lacquered, internally coated/washed, striped marking, individually labelled
- special materials like DIN EN 10270-1, DIN EN 10270-3, other qualities on request
- wire thicknesses: up to 12.0 mm untreated, shot-peened and lacquered, up to 13.0 mm galvanised
- wire diameter: in 0.5 mm steps, intermediate sizes on request
- lengths: up to 4000 mm untreated or galvanised, up to 2000 mm shot-peened and lacquered
- internal diameter: 50/51 mm, 65/67 mm, 95 mm, 142 mm, 152 mm, special dimensions are always possible
- end processing: we shape the ends of the springs as you request
- assembly: we assemble on request with cones and support tubes

SPRINGS FOR GARAGE DOORS

The domestic range is predominantly for installation of sectional and cantilever garage doors.

Springs are mounted on these doors at customer request. We can produce any standard springs and spring components.

tension spring

- wire thicknesses: up to 8.0 mm
- surfaces: galvanised, lacquered
- eyelets and fitting openings as requested by the customer

multipack

- (complete with fitted stamped parts)
- wire thicknesses: up to 3.3 mm
- surfaces: galvanised and oiled

special materials like DIN EN 10270-1, DIN EN 10270-3, other qualities on request

ACCESSORIES

tension cones and fixed cones

- version 1: our design of cones, which drastically reduces assembly time
- version 2: all standard cones

Support tubes and tube end caps recommended for spring lengths from 1000 mm, with our own design of support tube centring.

spring buffer

- galvanised, completely fitted with spring and rubber cap
- lengths: 240 mm, 480 mm and 750 mm

We will fit the springs with any standard cones, support tubes and/or support tube end caps at customer request.