



# STAINLESS STEEL

Gas Struts  
Access Hardware  
Accuride Drawer Slides  
Wire Springs & Spring Products  
Special Application Gas Springs  
Anti-Vibration Mounts  
Threaded Inserts

Engineered to  
perform in corrosive  
environments

Product Overview



**Accuride slide features:**

- Hold In
- Front Disconnect
- Lock Out

# Gas Struts & Accuride Drawer Slides

Metrol gas struts are manufactured in stainless steel 316, IP65 rated and with only food grade grease. Accuride slides available in stainless steel (austenitic steel 1.4301) and IP65 rated, food grade grease used throughout.



**Compression Gas Struts**

Gas struts that push



**Traction Gas Struts**

Gas struts that pull



**Pin Locking Gas Struts**

Gas struts that push and lock in position



**Light Duty Slides**

Supporting up to 50kg



**Medium Duty Slides**

Supporting between 50-100kg



**Heavy Duty Slides**

Supporting 100kg+



**Special hygiene locks**

- IP65/IP67/IP69K, Silicone NBR seal
- Certified DIN EN ISO 14159 & 1672-2

# Access Hardware

Available in stainless steel 304 and 316 with protection ranging from IP40 to IP69K. Most parts are manufactured with food grade grease, however where this is not the case, food grade grease can be requested to satisfy hygiene requirements.



**Swing Handle Locks**



**Quarter Turn Locks**



**T Handle Locks**



**L Handle Locks**



**Compression Latches**



**Over Center Draw Latches**



**Slam Latches**



**Lift Off Hinges**



**Concealed Hinges**



**Screw On Hinges**





**Lesjöfors wire spring materials:**

- Stainless steel SUS304WPB
- EN10270-3-1.4310
- Other specialist materials available

# Wire Springs & Special Application Solutions

Lesjöfors wire springs and Metrol gas springs are available in stock or bespoke designs based on the customer's requirements.



## Compression Wire Springs

Compress under force



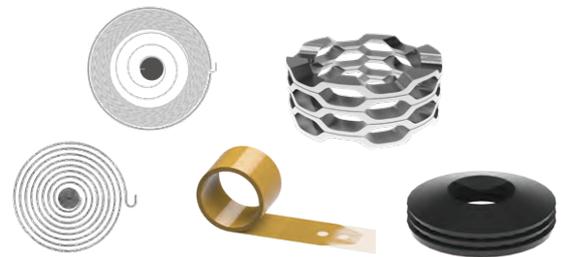
## Extension Wire Springs

Exerts a pull force



## Torsion Wire Springs

Exerts rotational force around spring axis



**Clock, Power, Constant Force, Wave and Disc Springs also available**



## High Force Gas Springs

With long strokes



## Micro SAS Gas Springs

High force in compact spaces



## Custom Gas Springs

Engineered solutions



**Available AVMs**

- Bobbins
- Buffers
- Bumpers
- Bushes
- Mounts
- Feet

# Anti-Vibration Mounts & Inserts

Metrol Anti-Vibration Mounts are supplied in stainless steel 304 and Threaded Inserts in stainless steel 303. Larger range of AVMs available upon request.



**Bobbins**

Threaded studs or holes at either ends



**Bump Stops**

Threaded stud or hole at one end



**Flange Mounts**

Rubber buffer with high impact protection



**Truck Buffers**

High density rubber buffers



**Key Locking Inserts**

Installs with a tool, secure retention



**Wire Threaded Inserts**

Wire wound inserts for a tighter fit



**Self Tapping Inserts**

No specialist tool required, easy to remove



## Contact Us



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## Certification



9001:2015



14001:2015



2014/68/EU