

The background of the entire page is a close-up, artistic photograph of several large, cylindrical stainless steel coils. The coils are stacked and their metallic surfaces are highly reflective, showing bright highlights and deep shadows. The overall color palette is a range of blues, from deep navy to a lighter, almost white blue where the light reflects off the metal. The perspective is from a low angle, looking up at the coils, which creates a sense of scale and industrial power.

STAINLESS STEEL

From raw coils
to finished products

BIBUS
SINDBY



**Don't be afraid of
demanding environments**
Our in-line actuators are built
to harsh environments

Bansbach
easylift



Features

Materials:

- Motor and actuator tube are stainless steel
- Piston rod is stainless steel
- Front and rear brackets are stainless steel

Protection class:

- IP66 (standard), harsh environment (according to IP68 and IP69)
- Max. static load / self locking force
- easyE-35: 5400N
- easyE-50: 16800N
- easyE-60: 18100N
- Depending on stroke length for push-applications

Stroke lengths:

50, 100, 150, 200, 250, 300, 350, 400, 500 and 750mm

Temperatures:

- Operation: -20°C to +70°C (easyE-35 and easyE-50) -20°C to +50°C (easyE-60)
- Storage: -40°C to +70°C
- Duty cycle: max. 10% or 2 minutes in use followed by 18 minutes rest



Under water actuators

– when you want to go really deep

The Bansbach UW100 series of actuators are developed and tested down to 100 m. The actuators are stainless steel (AISI 316) and have extra sealing to protect against the high water pressure.



Stainless steel actuators are suitable for environments where the application is exposed to salt water or has special requirements, such as the food industry. High-quality stainless steel (AISI 316) offers a high level of protection in environments exposed to seawater or industrial cleaning with chemicals, etc.



Bansbach
easy lift

Whether gas springs, lockable gas springs, gas traction springs, dampers

– every Bansbach easy lift stainless steel product is engineered to the highest quality standards, delivering outstanding performance, maximum reliability and long-lasting durability in even the most demanding environments.



MARINE INDUSTRY

- Resistant to saltwater and humidity
- Ideal for deck hatches, lids, seats and storage compartments
- Stainless steel for long-term protection and safety



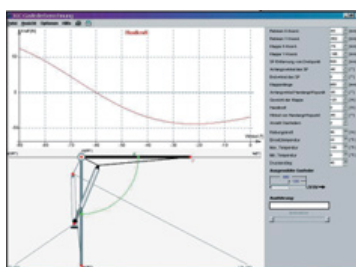
EVERYTHING IS STANDARD

- Sizes from 3 to 30 mm (piston) and 8 to 70 mm (cylinder)
- Controlled speed and end damping
- Stroke lengths from 10 to 1000 mm, with optional configurations
- FDA-approved oils with different viscosities and a wide operating temperature range



FOOD INDUSTRY

- Hygienic and easy to clean
- Ideal for lids, flaps, covers and equipment
- Complies with the highest food safety standards



**We guide
you all the
way...**

Stainless locks and hinges



56.1255-500-XXX

Stainless L-handle with two holes.
Housing and L-Handle: Stainless Steel, AISI 316



56.3020-500

170° hinge. Housing:
Stainless Steel AISI 316.



56.1251-500-XXX

Stainless 2 holes T-handle.
Housing and handle: Stainless Steel, AISI 316



20.200

Lift-off hinge, LH. Polished stainless steel.



15.559J

Stainless T-drop handle.
Without lock. Polished steel.



50.330341

Acid-proof punched hinge, AISI 316.



56.1544-005-5210

Housing and insert: Stainless steel, AISI 316



63.052500J

Acid-proof punched hinge, AISI 316.



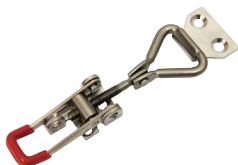
56.1515-503-XXX

Housing and insert:
Stainless steel, AISI 316



50.330351

Oval stainless hinge, AISI 316 SS.



18.125A

Stainless 316 acid-proof side board latch.
Adjustable: 75,5 - 83 mm.



63.053410J

Stainless hinge,
AISI 316 SS.



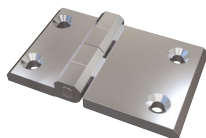
18.126XLA

Stainless/acid-proof side board latch with eye for padlock (Ø9,4).
SS316. Adjustable: 155 - 175 mm.



63.052730JX

Stainless casted hinge,
AISI 316.



56.3084-500

Stainless hinge SS316.



20.1370LR

Stainless casted hinge, AISI 316 SS. Universal RH / LH.



56.3018-500

The pin is Stainless Steel AISI 304. 3018-1800 Hinge 30x30



50.336305

Acid-proof ventilation grid.

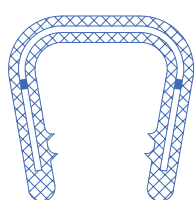
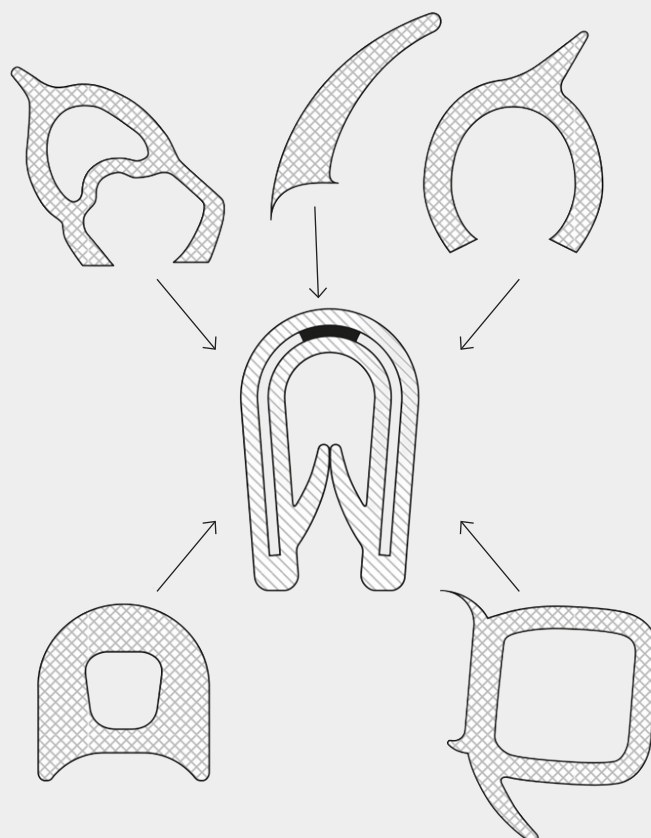
If we don't have it, we'll get it

We do FDA
-approved silicone
cellular rubber

FDA-approved

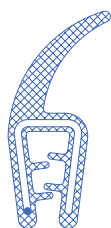
Design
your perfect
finish...

Build your own
edge trim



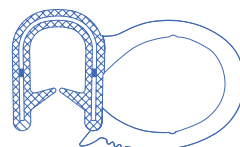
33.376F

Material: EPDM
Grip range: 8-10mm
Hardness: SH 60
Insert: 31x0,5 mm steel
Flame retardant EN 45545



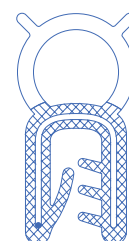
33.458F

Material: EPDM solid lip
Grip range: 1-2,5mm
Hardness: SH 60
Insert: 26 x 0,76 mm wire
Flame retardant EN 45545-2



33.680F

Material: EPDM co-ex
Grip range: 1-4mm
Hardness: SH 60
Density: 0,60
Insert: 29 x 0,50 mm steel
Flame retardant EN 45545



33.371F.FX

Material: EPDM co-ex
Grip range: 1 - 3 mm
Hardness: SH 60
Density: 0,8
Insert: 26 x 0,75 mm wire
Flame retardant EN 45545

If you can dream it, we can do it.

Silicone FDA

FDA approved material

– ideal for applications in the food industry, where quality and safety are important factors.

The certificate is included with the product.



Rubber buffer Type M

Item no.: 39.M100/55FDA

Colour: RAL 5002

(Can be produced in other RAL colours upon request)

Diameter: Ø100 mm

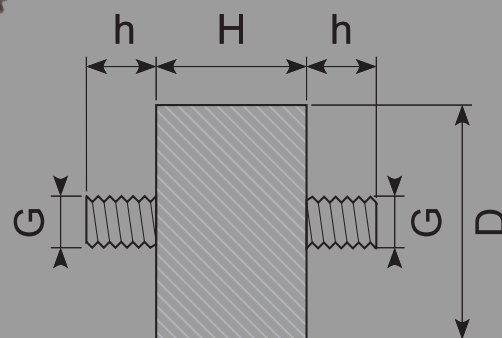
Height (H): 55 mm

Thread: M16 x 41 mm, at both ends

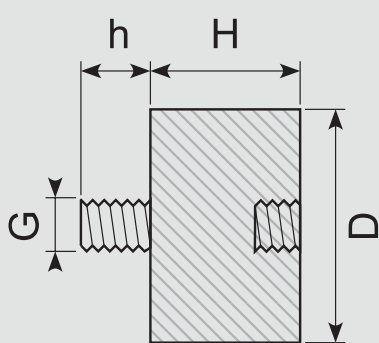
Material: Silicone, FDA

Hardness: Sh. 55A

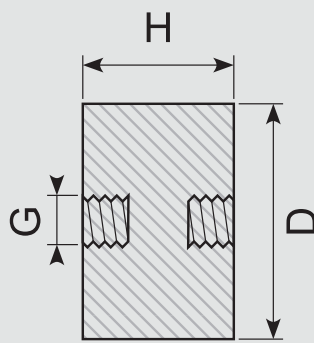
Steel: A4



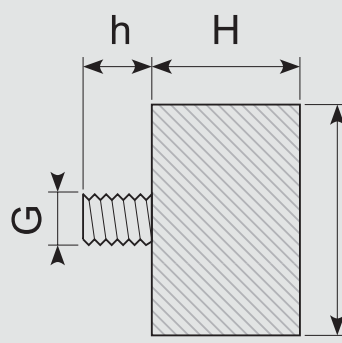
Type M



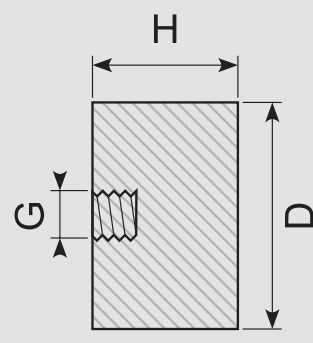
Type B



Type C



Type D



Type E

CKD

Food & beverage industry

FOOD AUTOMATION

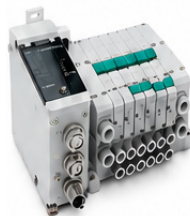
From compressed air
to the finished product

What we do for your production

Clean air



Flow control



Precision motion



Smart monitoring



Electric motion



Built for food safety

Hygienic design

Smooth surfaces
for easy cleaning

NSF H1 Lubricants

Approved
lubricants for food
industry

Food contact materials

Materials
conforming to Food
Sanitation Act

FDA conforming materials

Materials
compatible with
FDA

Washdown ready

IP protection
for harsh
environments

Long service life

Minimizes
downtime and
maintenance

One BIBUS really means One BIBUS.

With our locations widely spread, we are able to assist, develop, support, and deliver on site, on time, whenever you need us.



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