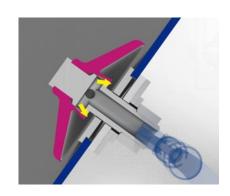




# Passionate in powder handling









# SGH VibraPad Silo Discharge Solutions made in Germany

# **SGH VibraPad**

With a combination of vibration and air flow, the SGH VibraPad discharge solution optimises flowing properties of bulk material which is difficult to discharge from silos, hoppers or storage tanks.

Periodic blasts of air and resonating vibration waves fluidise your bulk material. Compressed air blasts separate bulk material from silo wall, again supporting the material flow.

Our special double lip design of VibraPad flexible membrane prevents bulk material from escaping back into the air tube system.

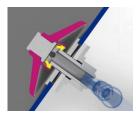




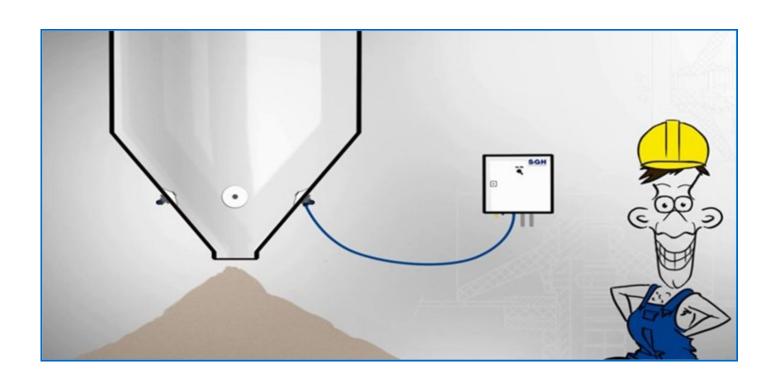
#### **Installation from OUTSIDE - the original!**

By using the unique SGH assembly kit© (legally protected) SGH VibraPads are installed within shortest time.

Even an inspection exchange or removal of the pad is just as easy as the installation.



- ⇒ SGH VibraPad our solution for your bulk material
- ⇒ Product range suitable for **ATEX applications**
- ⇒ **FDA certification** for silicone and new! EPDM



#### VibraPad mini

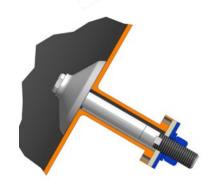
**VibraPad mini** - the perfect solution for narrow cones or tubes, with a smaller diameter of  $\emptyset$  50 mm and a extremely flat structure.

**VibraPad mini** - exactly same properties and functions as the standard size, suitable for FDA and ATEX applications, installation from inside or outside.



#### **VibraPad Extension**

Do you have an insulated hopper or existing spouts?
Our solution: **VibraPad Extension** 





#### VibraPad SAN

The patented solution for highest standards, our new Sanitary Design:

- > encapsulated Silicone membrane avoiding any beadings and edges
- > no product contact with stainless steel

#### **VibraPad Control**

Go for our plug & play solution!

We offer exact fittings and tubes for your SGH VibraPad portfolio. Our control cabinet operates fully pneumatic, without electric components. Become familiar with our plug & play solution.



#### **VibraPad Accessories**

You add the VibraPads an existing control management? We supply suitable fittings, reducers and tubes.

We are looking forward to support you.



## Check your needs - we offer solutions

Our options to meet your product requirements and individual specifications:

Pad	Colour	FDA	ATEX	max. temperature
Silicone	white blue	Х	Х	180°C
EPDM	grey	Х	Х	125°C
EPDM	ivory black		Х	125°C
Neoprene	black		Х	125°C
Viton	black		Х	200°C
Rhodorsil	grey		Х	300°C

Aeration bolt					
1.4305	AISI 303	V2A			
1.4301	AISI 304	V2A			
1.4541	AISI 321	V2A			
1.4404	AISI 316L	V4A			
1.4539	AISI 904L	V4A			
Ask for our experience!					

### Reliability • Experience • Confidence • over 20 years!











SGH Schüttguthandling
Zeppelinstrasse 7
D - 78256 Steisslingen
Phone +49 7738 923281
info@schuettguthandling.com
www.schuettguthandling.com