

BS Vertriebsbüro GmbH

Silo-Anlagenbau - "Your specialist in silo components"

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Flat Gate Types & Closing Components

■ Modular Flat Gate Valve Type SMFS-EP

■ [Modular Flat Gate Valve](#) [Type SMFS-GM](#)

■ [Modular Flat Gate Valve](#) [Type SMFS-HD](#)

■ [Knife Gate Valves](#)

■ [Knife Gate Valves](#)

■ [Butterfly Valves](#) [\(PDF\)](#)

■ [Flange Mounted Valves](#)

■ [Double Flanged Butterfly Valves](#)

■ [Wafer Pattern Butterfly Valves](#)

■ [Pneumatic Pinch Valves](#)

■ [2-Way-Distributor-Closing](#)

Modular Flat Gate Valve Type SMFS-EP

Shut-off component for silo and container systems with optimal sealing - electro pneumatic



Areas of application

The SMFS type flat gate is attached to silo and vessel discharges and assures the optimal sealing of stored dusty and granular bulk goods up to 8 mm in size.

The pneumatically activated flat gate is normally used as a proportional slide gate. This modular gate allows the installation of various drive configurations - manual, pneumatic, or electric motor driven - on the same base frame.

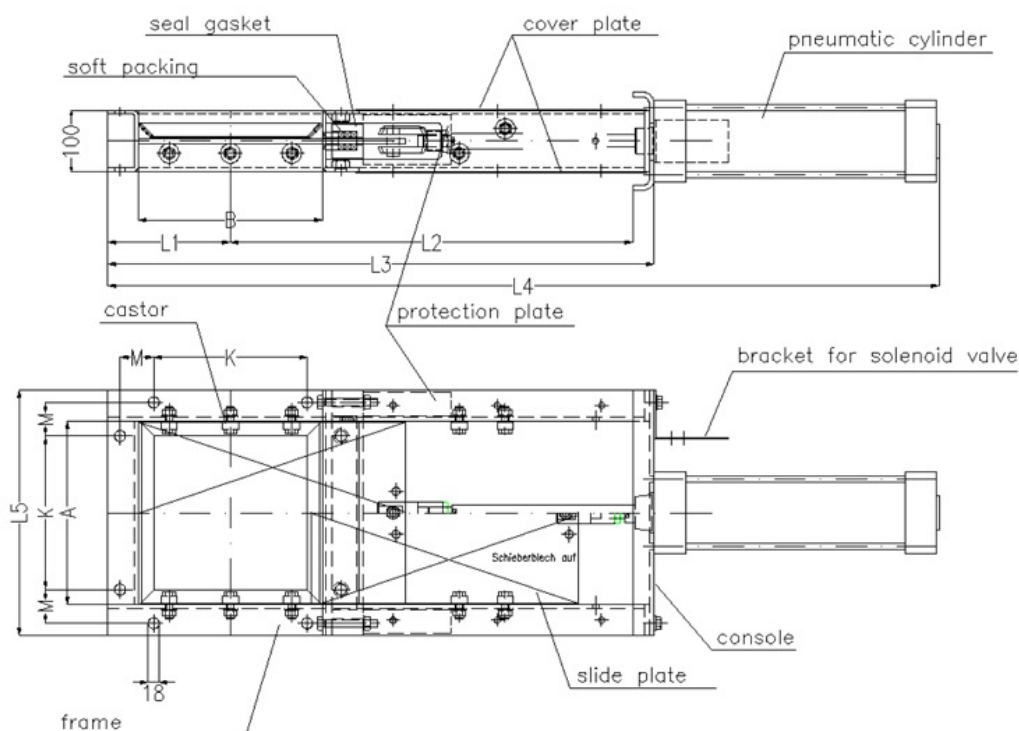
Details / explanation

- Grain size up to 8 mm
- High quality gate plate sealing; packing box easily adjustable and exchangeable
- Steel guide on the slide gates upper side
- Large, easily removable protective covers
- Special sizes and designs upon request

Finish

- Frame steel or stainless steel
- Slide plate made of stainless steel 1.4301, grinded
- Finish hammer tone silver-grey
- Other finishings upon request

Dimensional and spare parts drawing



Dimensions Flat Gate Type SMFS - EP

NW	200 x 200	300 x 300	400 x 400
A	200	300	400
B	200	300	400
L1	150	200	250
L2	450	650	850
L3	683	883	1083
L4	1155	1355	1645
L5	300	400	500
K	150	250	300
M	55	55	80

Technical Data Flat Gate Type SMFS - EP

NW	200 x 200	300 x 300	400 x 400
Weight	ca. 48 kg	ca. 55 kg	ca. 65 kg
Cylinder	Ø 100 mm	Ø 100 mm	Ø 125 mm
Limit switch	Reed		

Article numbers

NW	200 x 200	300 x 300	400 x 400
Article number		71210268	71210273

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[→ back to product survey](#)