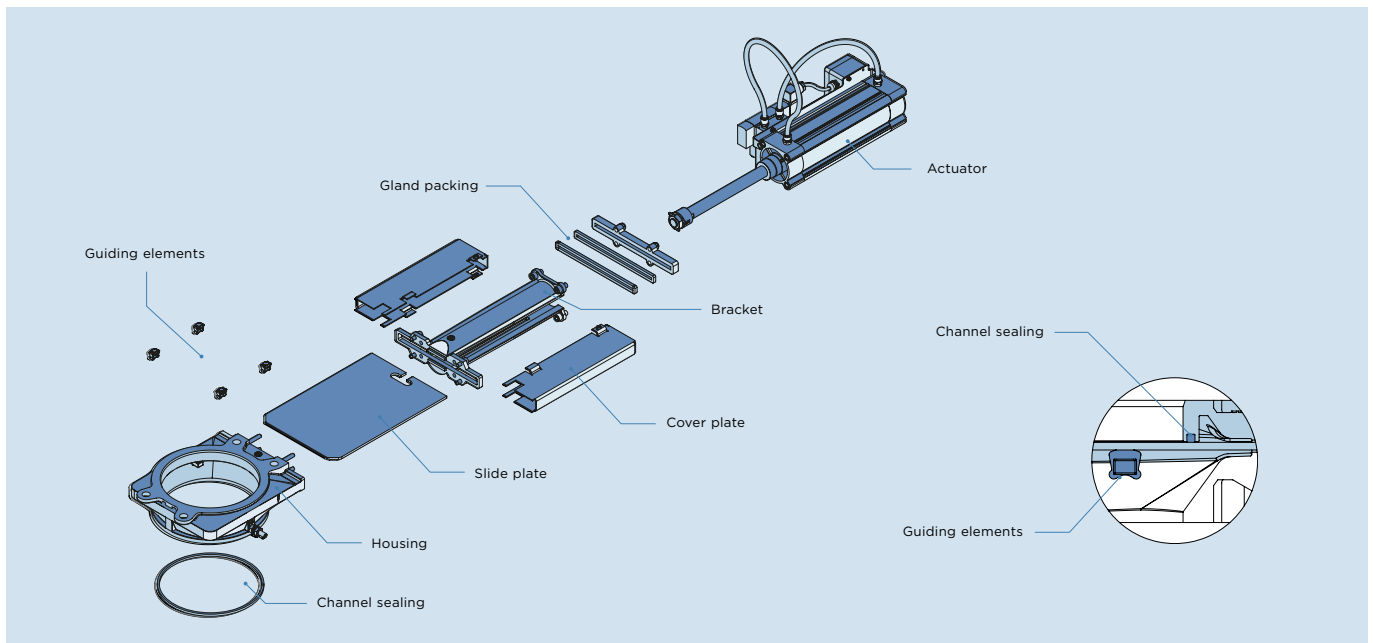


Universal Slide Gate Valve FFU

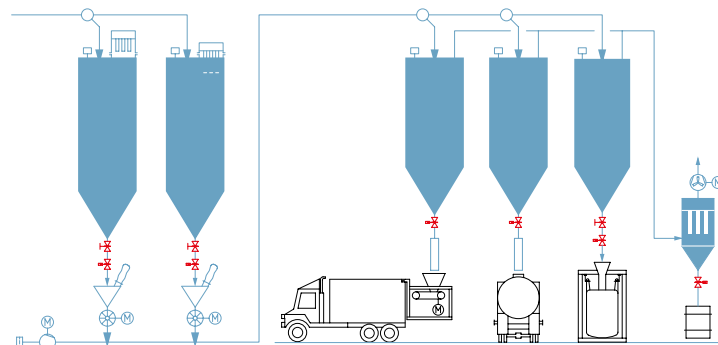


WAFER-TYPE FITTING FOR POWDERS AND GRANULAR PRODUCTS

- _ Optimised slide gate valve made of stainless steel (investment casting)
- _ For installation in gravity pipes up to 0.5 bar
- _ Compact dimensions and construction height
- _ Closing and opening function at full product column



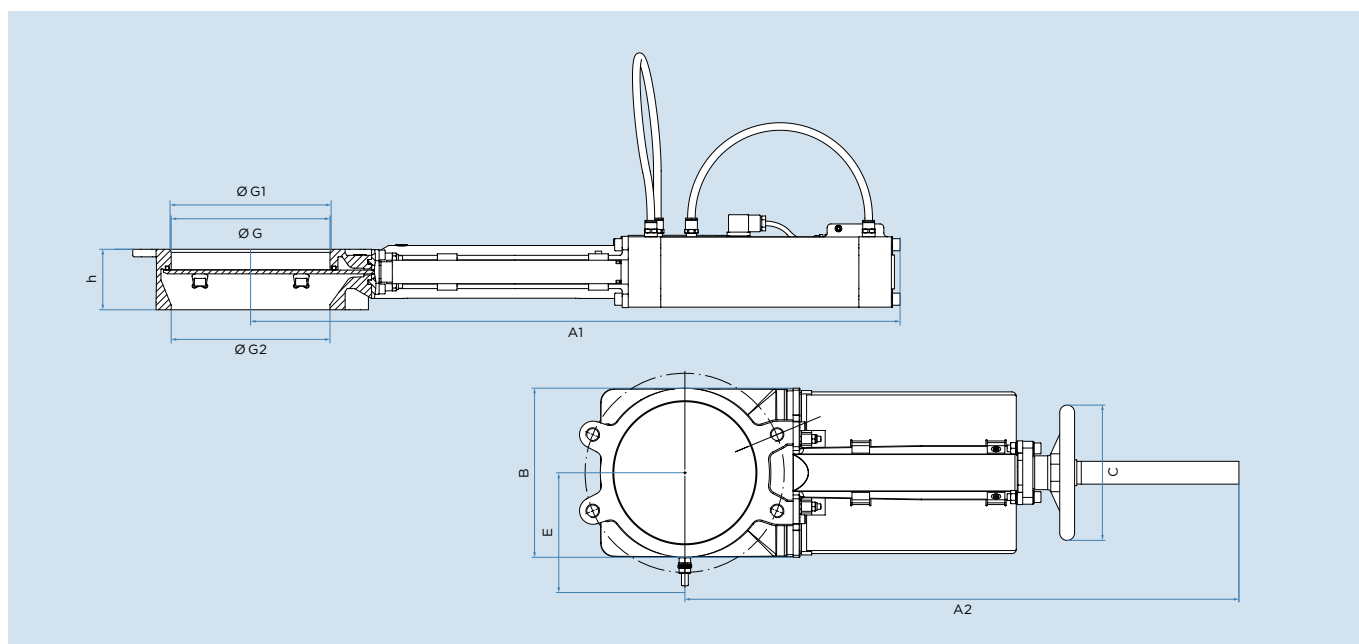
Application examples



SLIDE GATE VALVE FOR GRANULAR PRODUCTS AND POWDERS | **FFU**

MAX. PRESSURE RANGE	Differential pressure (inlet/outlet): 0.5 bar
OPERATION TEMPERATURE	-20 °C to 100 °C
APPLICATION	Suitable for fluid group 2 in accordance with PED (fluid group 1 upon request); for all bulk materials with d10 >10 µm and d90 < 6 mm
SEAL CONFIGURATION	Channel sealing in the drop through opening Adjustable gland packing to the outside
MATERIAL	Stainless steel (investment casting), no welded parts

OPTIONS AND ACCESSORIES
_ Standard execution with pneumatic actuator P1
_ Option: with reinforced actuator
_ Alternative: with manual drive (retrofit / conversion also possible)
_ Installation position 0° to 30° in relation to the horizontal
_ Wear insert for abrasive bulk materials



	Flange				Other dimensions			Manual actuator		Weight	Pneumatic actuator*	Weight
	G (DIN)	G (ASME)	Ø G1	Ø G2	B	E	h	A2	Ø C	Kg	A1	Kg
FFU 150	DN 150	6"	165	162	203	142	77	685	200	20	715	25
FFU 200	DN 200	8"	213	210	250	167	80	819	200	25	859	30
FFU 250	DN 250	10"	269	267	358	197	88	1002	315	40	1052	45
FFU 300	DN 300	12"	321	318	407	221	92	1140	315	50	1190	55
FFU 350	DN 350	14"	353	350	462	252	100	1279	400	75	1350	90
FFU 400	DN 400	16"	403	400	515	278	100	1419	400	85	1490	105

Dimensions in mm Drilled according DIN PN10 or ASME 16.5 class 150

* for standard cylinder P1