

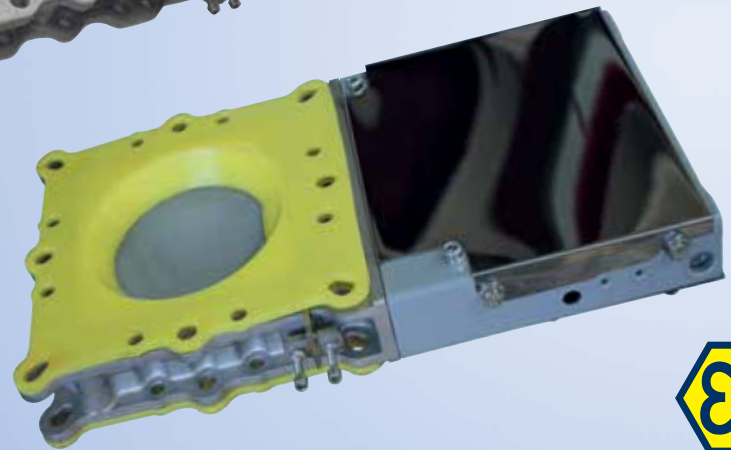
FLOW INTERCEPTION

Low-Profile Slide Gate Valves

VIG



**INTERNATIONALLY
PATENTED**



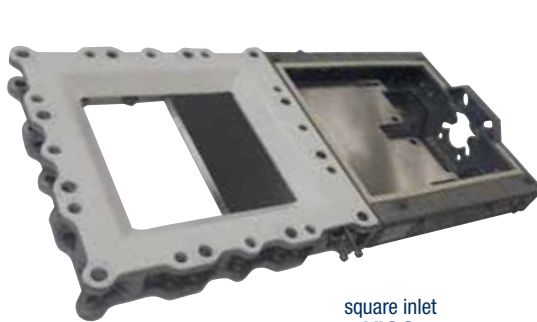
 **EC 1935/2004-certified**

MAXIMUM EFFICIENCY, MINIMISED RESIDUE, HIGHLY ABRASION-RESISTANT

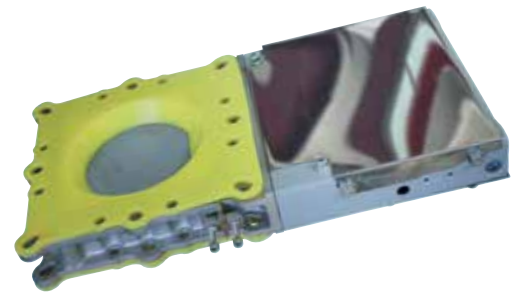
Low-Profile VIG Slide Gate Valves consist of two high pressure die-cast semi-bodies manufactured from aluminium alloy, a sliding blade in mild steel or stainless steel, a mild-steel or stainless-steel frame and a pre-stressed elastomeric seal manufactured from WAMGROUP®'s unique SINT™ engineering polymer composite.

The use of SINT™ polymer ensures increased resistance to abrasion compared to traditional valves. The valves are equipped with live-loaded seals, which guarantee extended durability and wear resistance, providing excellent sealing across the entire valve surface.

The VIG-type is a gravity flow intercepting slide gate valve for all kinds of powdery or granular materials stored in silos or bins.

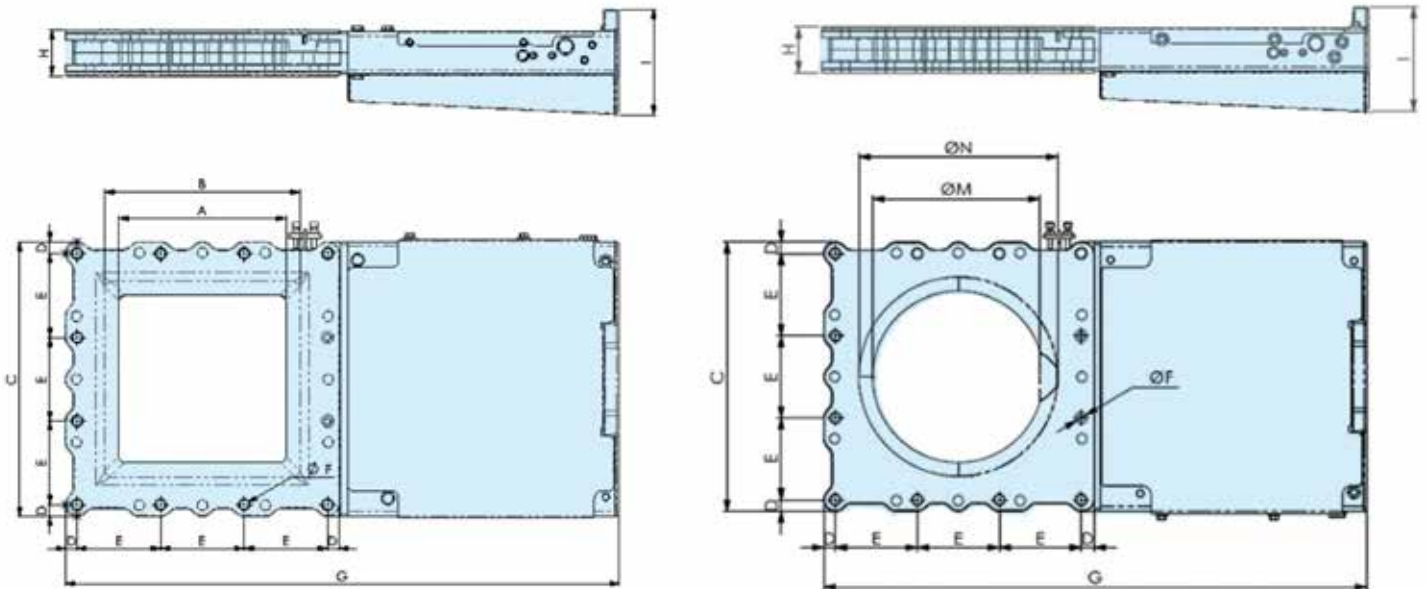


square inlet
VIGQ



circular inlet
VIGC

Overall Dimensions



VIG	A	B	Ø M	Ø N	C	D	E	E Nr	Ø F	BOLTS	G	H	I	kg
150 (6")	120	157	130	162	261	15.5	115	4	12.5	M10	525	61	139	10
200 (8")	170	207	180	213	311	15.5	93	6	12.5	M10	625	61	139	13
250 (10")	220	257	230	267	361	15.5	110	6	12.5	M10	725	61	139	14
300 (12")	270	307	280	317	438	25	128	6	12.5	M10	880	61	139	23
350 (14")	320	357	330	377	489	22	89	10	12.5	M10	1,020	61	154	34
400 (16")	370	407	380	427	540	20	100	10	12.5	M10	1,085	61	154	39

Benefits



Problem-free assembly thanks to WAM® and CEMA flange compatibility



No gasket adjustment required



Highly abrasion-resistant due to replaceable SINT™ seal



Easy integration into any process



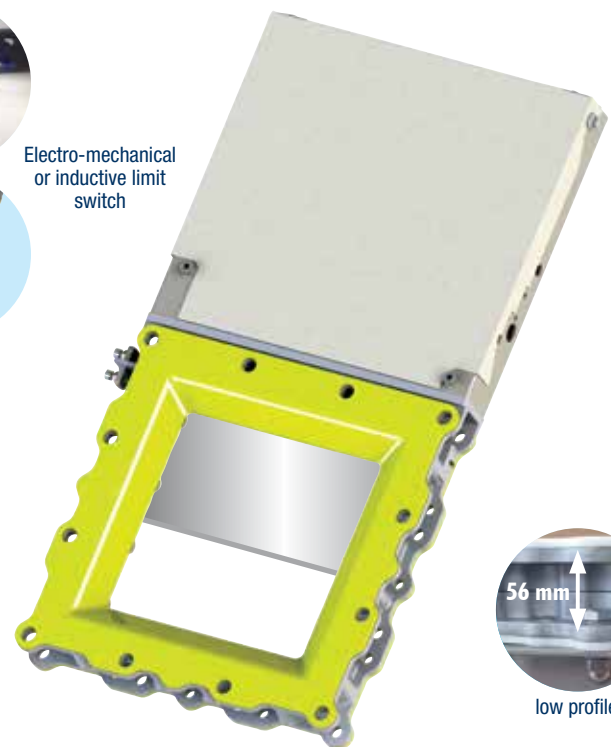
Technical support and worldwide availability of spare parts thanks to the WAMGROUP® subsidiary network

Technical Features

- PATENTED dustproof, friction-free design
- Compact: few components, minimum overall height
- Compatible with WAM® and CEMA flanges
- Wear compensating sealing system
- Semi-bodies in aluminium alloy
- Replaceable SINT™ engineering polymer seals for both standard and food-grade applications
- ATEX and FOOD certifications



Electro-mechanical or inductive limit switch



56 mm

low profile



Industries



Animal Feed Milling



Plastics Processing



Dry-Mix Processing



Food Processing



Flour Milling



Cosmetics



Detergents Processing



Chemicals



Ceramics



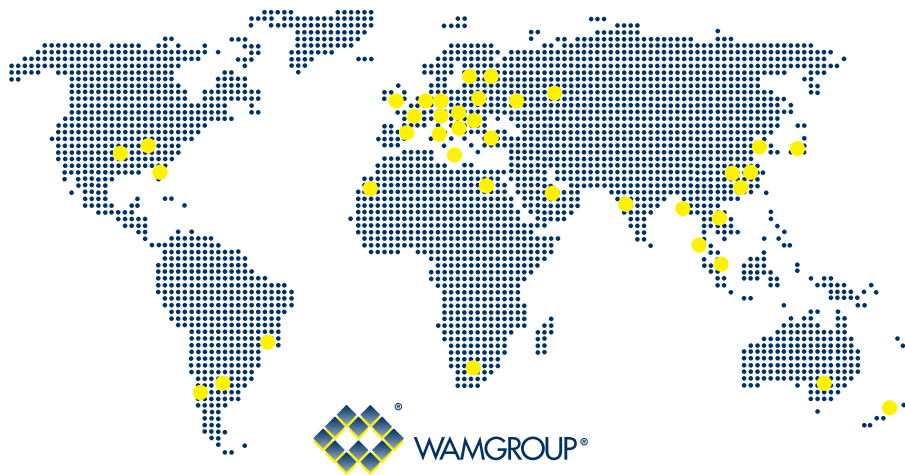
Glass Processing

Application



ACTUATOR COMPATIBILITY

For further details refer to Technical Catalogue



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