

TECHNOLOGY  
GROUP

TECHNOLOGY AND COMPONENTS  
FOR BULK MATERIALS HANDLING

2024

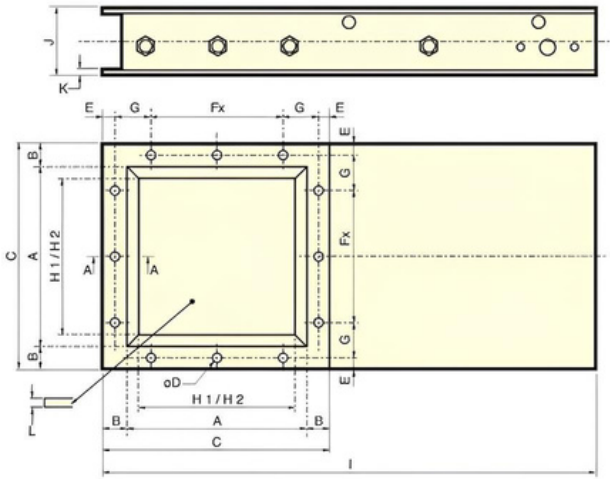
CATALOG

PRODUCT  
SERVICE

## SlideValve

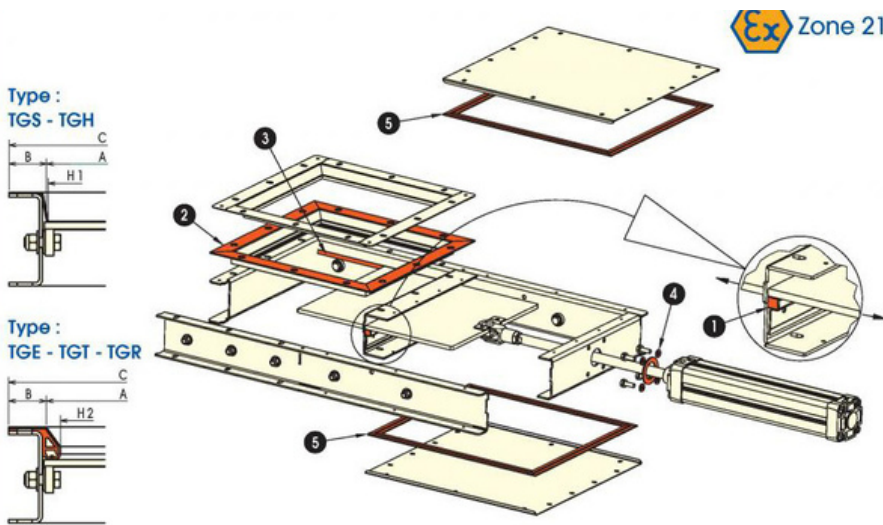


- Incorporates cutting-edge technology for enhanced performance.
- Engineered to boost productivity in industrial settings.
- Ensures continuous operation for seamless workflow.
- Constructed with durable materials for long-lasting performance.
- Provides smooth and accurate operation.
- Reduces friction and wear, extending service life.
- Widely applicable across multiple industries.



Advanced SlideValves enhance efficiency and productivity in industrial settings, offering uninterrupted functionality and exceptional durability. They ensure smooth operation, minimize friction and wear, and are widely used across various industries.

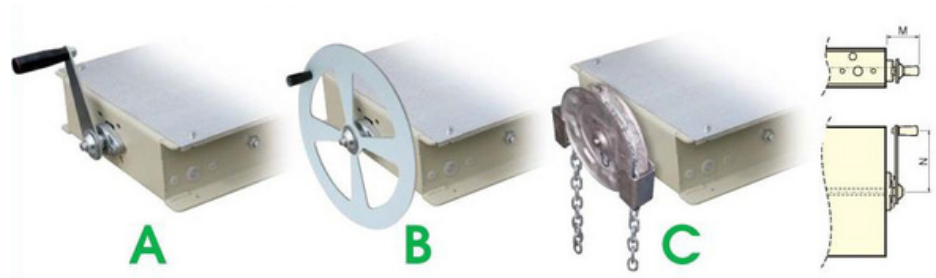
Ø mm	A	B	C	Ø D	E	Fx	G	H1*	H2*	I	J	K	L
150	150		216			95	45,5	150	116	490			
200	200	33	266	9	15	140	48	196	162	590	98	3	4
250	250		316			2 x 95	48	246	212	690			
300	300		390			2 x 110	80565	296	262				
350	350		440			2 x 140	60	346	312	905	114	4	6
400	400	45	490	11	20	2 x 160	65	396	362	1025			
450	450		540			2 x 180	70	446	412	1125	124	5	8
500	500		590			3 x 140	65	496	462	1225			



ÉTANCHÉITES - DUSTPROOFNESS - HERMETICIDAD - DICHTUNGEN						
	1	2	3	4	5	
Référence Reference Referencia Referenz						
<b>TGS</b> 80°C/200°C ●●● >1,2 mm Alimentaire / Food quality Lebensmittel / Alimenticia	FDA 80°C SILICONE 200°C	-	-	-	-	-
<b>TGH</b> 600°C ●●● >1,2 mm	600°C	-	-	-	-	-
<b>TGE</b> 80°C ●●● >0,3 mm Alimentaire / Food quality Lebensmittel / Alimenticia	FDA 80°C	FDA 80°C	-	-	-	-
<b>TGT</b> 200°C ●●● >0,3 mm Alimentaire / Food quality Lebensmittel / Alimenticia	SILICONE 200°C	SILICONE 200°C	-	-	-	-
<b>TGR</b> 80°C ●●● >0,3 mm Alimentaire / Food quality Lebensmittel / Alimenticia	FDA 80°C	-	FDA 80°C Vulcanisé / Vulcanized Vulkanizado / Vulkanisiert	FDA 80°C	FDA 80°C	FDA 80°C

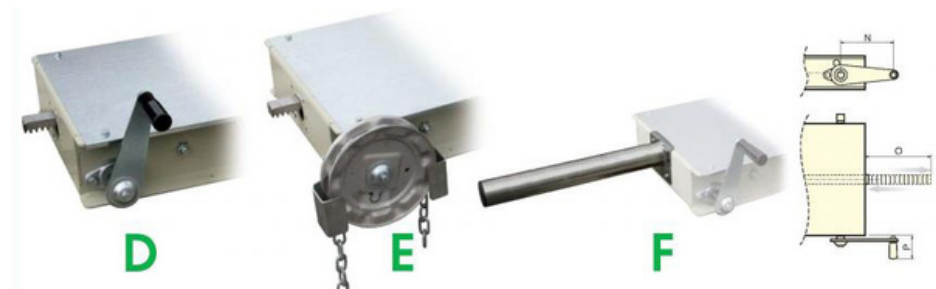
### Screw Manual Control

- Handle control
- Wheel control
- Chain wheel



### Rack Manual Control

- Handle control
- Chain Wheel
- Option : rack protector



### Pneumatic Drive

- 2 exhaust flow controllers
- Solenoid valve 5/2 – 1 EV  
48 V AC
- Tubing supply Ø 6/8



### Electric Motor Control

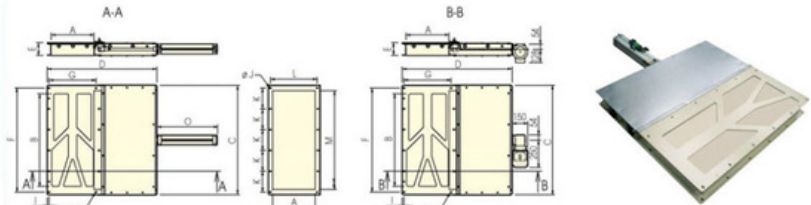
- 0,37 kW- 137 rpm
- Voltage TRI 230/400 V- 50 Hz IP55
- Screw TR20 -Pitch 12L



∅ mm	M	N	O	P	R	S	T	U*	V*	X
150			155						∅ 50 × 200	310
200			205							
250			255						∅ 50 × 200	360
300			305							
350	80	150	355	70	54	128	250	144	∅ 63 × 350	475
400			405							
450			455						∅ 80 × 400	532
500			505						∅ 100 × 500	642

### TTS

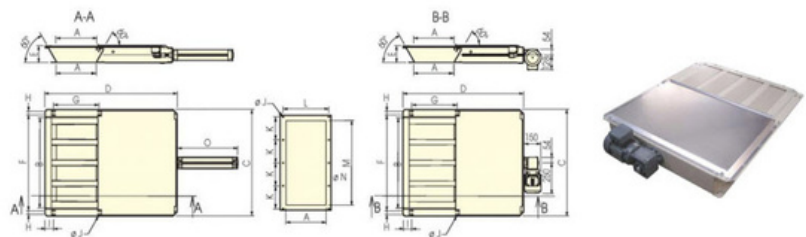
- Operating with a bracket system of the chain
- One-coat paint RAL 7032
- Stainless steel production on request
- Other dimensions on request



∅ mm	A	B	C	D	E	F	G	I	J	K	L	M
200×660	200			650			250				210	
250×660	250	600	850	750		800	300			4×200	260	764
300×660	300			850	116		350	18	4 ∅11		310	
350×660	350			950			400				360	
400×860	400	860	1050	1050		1000	450			5×200	410	964

### TTN

- Operating with a bracket system of the chain
- One-coat paint RAL 7032
- Stainless steel production on request
- Other dimensions on request



∅ mm	A	B	C	D	E	F	G	H	I	J	K	L	M	N
200×660	200			955			245					250		
250×660	250	788	928	1055		836	295				4×200	300	738	10×∅9
300×660	300			1155	144		345	32	78	4 ∅11		350		
350×660	350			1255			395					400		
400×860	400	988	1128	1355		1036	445				5×200	450	938	12×∅11

## Vertical Slide Valve

- Rigid steel frame standard finish one coat of paint Ral-7032
- Scraper gasket PE-HD
- BLACK antistatic
- Gate on ball bearings

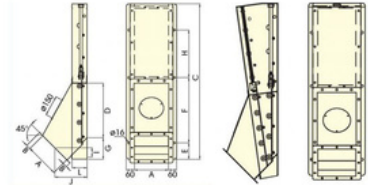
### OPTION:

- Stainless steel manufacturing on request

TVS : Single frame



TVD : Double frame



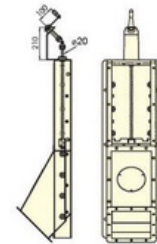
Type 型号	A	B	C	D	E	F	G	H	I	J	K	L
200× 200× 300	200		942	300		380		250	66	219	280	
250× 250× 400	250	33	1142	400	120	480	158	350	84	237	330	
300× 300× 450	300		1262	450		465		465	100	269	380	110
350× 350× 500	350	45	1362	500	140	2×290	171	420	118	286	430	
400× 400× 550	400		1462	550		2×135		420	135	305	480	

### SCREW Manual Control

- Screw TR20 -Pitch 12 L
- Return angle + Handle control

### OPTION:

- Contactor: 2 inductives ø18
- 10 - 36V DC cable 2m HZ, 10m ATEX

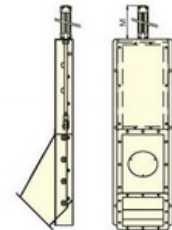


### SCREW Manual Control Cylinder with

- Solenoid valve 5/2 - 1 EV 48V AC
- Tubing ø6/8
- 2 exhaust flow controllers
- Contactor: 2 inductives ø18
- 10 - 36V DC cable 2m HZ, 10m ATEX

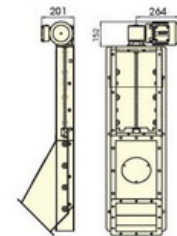
### OPTION:

- ATEX Zone 21 version
- 2 magnetic sensors on cylinder's body, cable 5m



### Moto-reductor Electrical Control

- 137/min. Tri 230/400v 50Hz IP55 0,37 kw
- Contactor: 2 inductives ø18
- 10 - 36V DC cable 2m HZ, 10m ATEX



Type 型号	M	Cylinder 气缸
200×200×300	430	Ø 50×320
250×250×400	530	Ø 50×420
300×300×450	595	Ø 63×470
350×350×500	645	Ø 63×520
400×400×550	698	Ø 63×570

