

BULK SOLIDS HANDLING EQUIPMENT

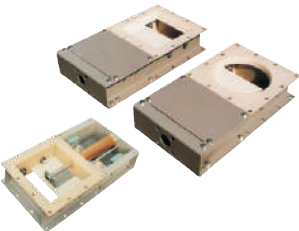
SLIDE VALVES

Slide Valves-VL- Series

VL Slide Valves are used where flow of a bulk solid caused by gravity or transport has to be intercepted. Valves may be fitted to hopper or silo outlets, to the inlets and outlets of mechanical conveyors and to the inlet of telescopic loading spouts.



VL



Technical Features / Performance

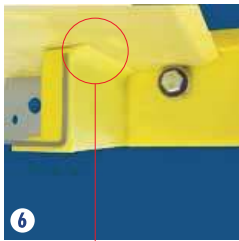
- Square (VLQ) or round (VLC) inlet from 150 to 400mm (6 to 16 in)
- Dust and granular-proof at max. temperature of 80°C (176 F°)
- Absence of residue points thanks to coated blade and lined frame
- Friction-free contact design
- Small number of components
- Easy part replacement
- Safe sealing with no additional measures due to the all-round
- ustproof seal lips incorporated in polymer coating

HOW TO ORDER

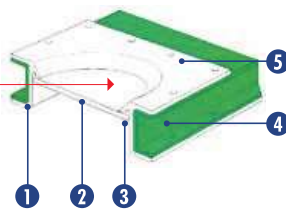
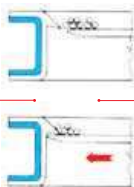
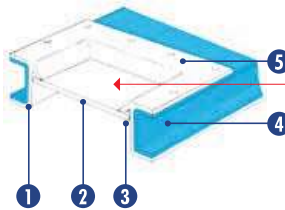
VL	Q	300	0	1
TYPE	SECTION	SIZE	BLADE AND BODY COATING	BODY MATERIAL / BEARINGS
Q	Square channel	100	L Rubber lined / Rubber lined	1 carbon steel / carbon steel
C	Round channel	150	M Rubber lined / carbon steel	2 st. st. 304 / carbon steel
S	Slide valve with internal actuator	200	T Rubber lined / stainless steel	3 st. st. 304 / stainless steel
		250	N Rubber lined / Rubber lined	
		300	P Rubber lined / stainless steel	



VLQ - VLR - VLS



VLC



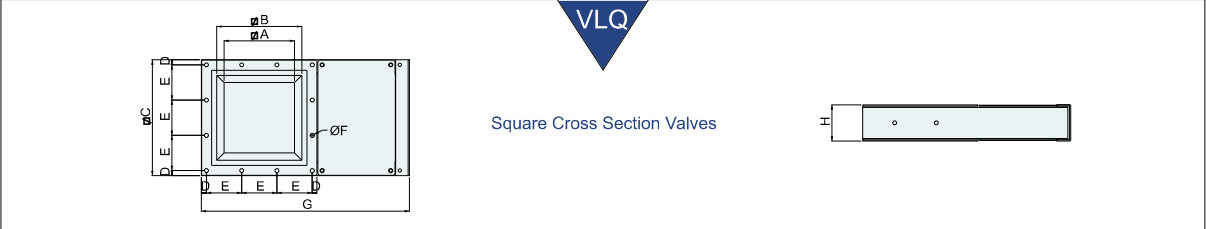
3 interchangeable actuators for valve types VLQ-VLC-VLR
3 Antriebsvarianten bei gleichem Schieberahmen, Typ VLQ-VLC-VLR

- ① Valve body coated with in order to avoid contact between product and body.
- ② Heavy-duty blade (carbon steel, 304 st.st.)
- ③ Minimum friction contact
- ④ No additional lateral seals required
- ⑤ Dry food quality (coating in PU)
- ⑥ Dustproof (scraper included)

Dimensions in mm

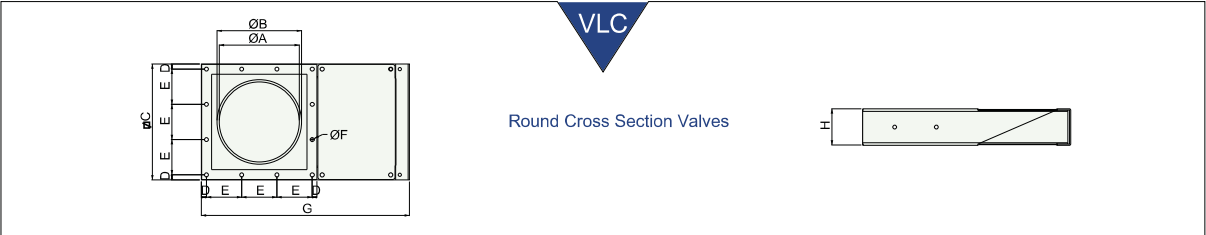
SLIDE VALVES

Slide Valves-VL- Series



TYPE	A	B	C	D	E	N° E	Ø F	Bolts	G	H	kg
VLQ0150..	120	175	261	15,5	115,0	2	12,5	M10	455	113	14
VLQ0200..	170	225	311	15,5	93,3	3	12,5	M10	555	113	18
VLQ0250..	220	275	361	15,5	110,0	3	12,5	M10	650	113	22
VLQ0300..	270	325	431	23,0	128,3	3	12,5	M10	765	113	30
VLQ0350..	320	375	481	18,0	89,0	5	12,5	M10	900	125	40
VLQ0400..	370	425	531	15,5	100,0	5	12,5	M10	1.000	125	46

- 1 Carbon Steel
3 304 Stainless Steel



TYPE	A	Ø B	Ø C	D	E	N° E	Ø F	Screw	G	H	kg
VLC0150..	150	165	261	15,5	115,0	2	12,5	M10	455	113	14
VLC0200..	200	215	311	15,5	93,3	3	12,5	M10	555	113	18
VLC0250..	250	265	361	15,5	110,0	3	12,5	M10	650	113	22
VLC0300..	300	315	431	23,0	128,3	3	12,5	M10	765	113	30
VLC0350..	350	365	481	18,0	89,0	5	12,5	M10	900	125	40
VLC0400..	400	415	531	15,5	100,0	5	12,5	M10	1.000	125	46

- 1 Carbon Steel
3 304 Stainless Steel



TYPE	A	B	C	D	E	N° E	Ø F	Bolts	G	H	kg
VLS0150..	120	175	261	15,5	115,0	2	12,5	M10	455	113	16,5
VLS0200..	170	225	311	15,5	93,3	3	12,5	M10	555	113	21,0
VLS0250..	220	275	361	15,5	110,0	3	12,5	M10	650	113	25,5
VLS0300..	270	325	431	23,0	128,3	3	12,5	M10	765	113	34,0

- 1 Carbon Steel
3 304 Stainless Steel

Dimensions in mm