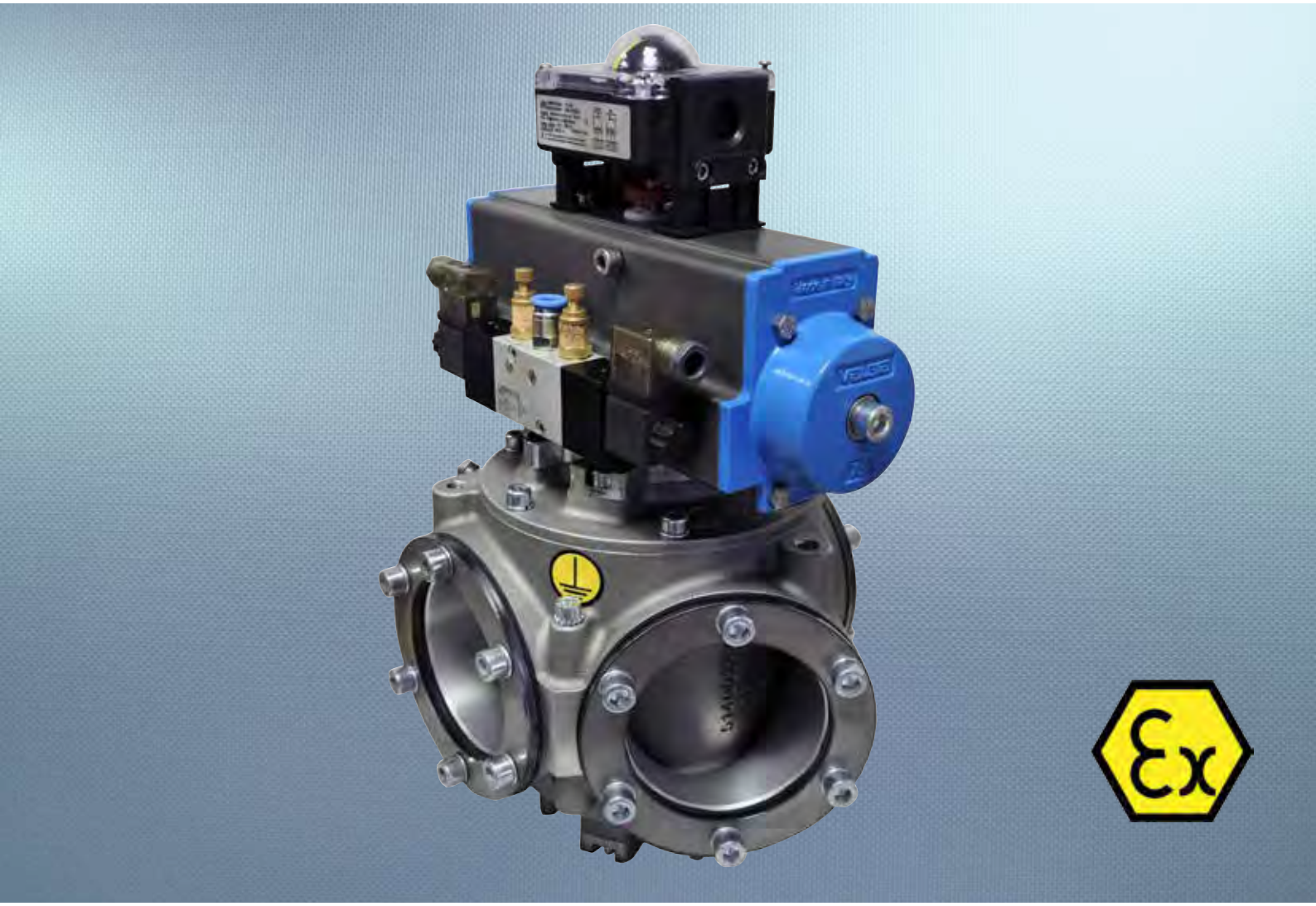
PNEUMATIC CONVEYING

Plug Diverter Valves

VAS



WAMGROUP

TOREX®

Plug Diverter Valves VAS

THE MOST COMPACT, SIMPLEST, AND FASTEST DIVERTER VALVE ON THE MARKET

VAS Plug Diverter Valves are used in both positive and negative pressure pneumatic conveying lines. The design of the VAS Plug Diverter Valve enables application in any conveying direction. Its technical features make it particularly suitable for applications in the flour milling industry. The change from one tubular exit to another, thus diverting material flow, is controlled by a pneumatic actuator.

Features

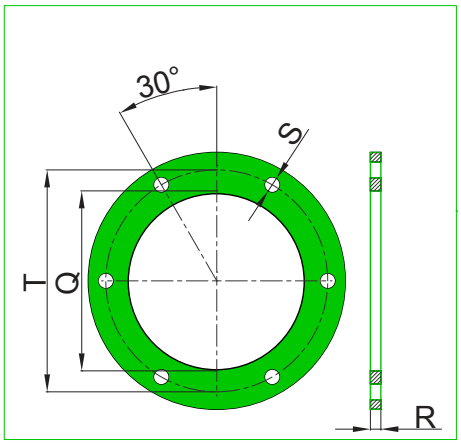
VALVE

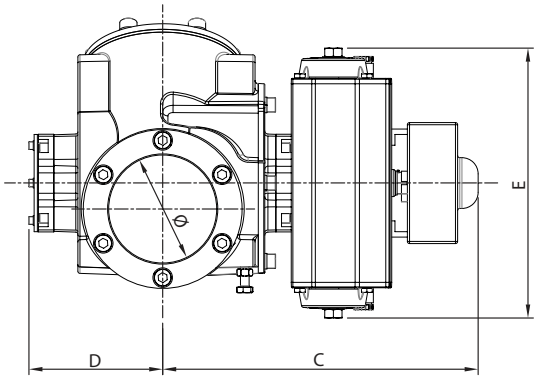
- Cast aluminium alloy casing
- Nickel-plated versions available
- Diverter angle: 60°
- Minimum exchange time: 3 sec
- Operating temperature: -10 °C to 80 °C (14 °F to 176 °F)
- Operating pressure: Pressure conveying: 1 bar (14.5 PSI)
  Vacuum conveying: -0.5 bar (-7.3 PSI)
- ATEX version available for Zone 20/22.

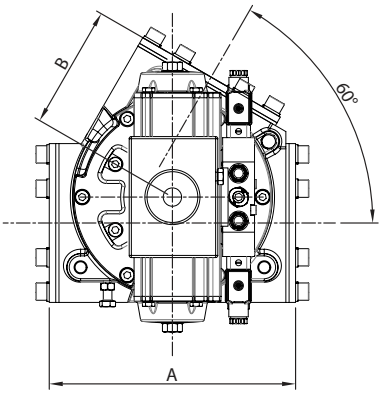
ACTUATOR

- Voltage supply: 24/110/230 VAC
  24 VDC
- Actuator pressure: 4 to 6 bar (58 to 87 PSI)

Overall Dimensions







Type	ø	A	B	C	D	E	T	Q	R	S
VAS 50	50	204	102	290	115	250	85	52	6	9
VAS 65	65							67		
VAS 80	80	198	99				103	82		
VAS 100	100	228	114	320	126	315	127	102		11
VAS 125	125	258	129	330	140	315	158	127		
VAS 150	156	316	158	370	160	357	185	158	10	
VAS 200	206	396	198	405	185	410	245	208		

Dimensions in mm

Benefits



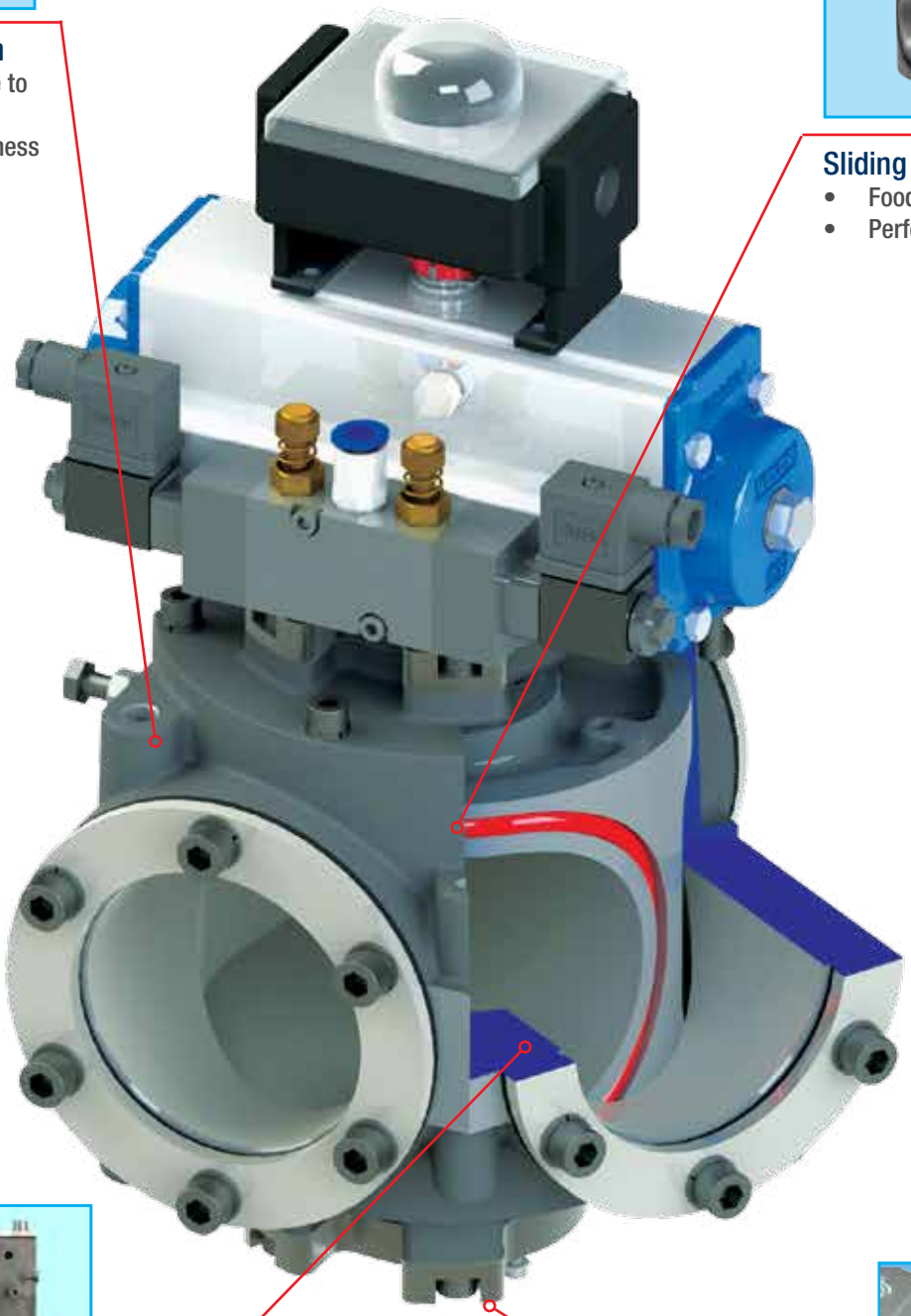
Nickel-plated Version

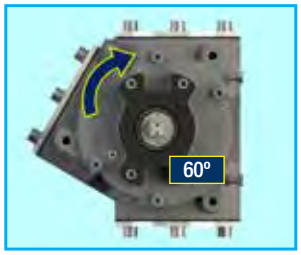
- Increased resistance to corrosion
- Higher surface hardness



Sliding Seal

- Food-grade
- Perfect sealing





Adjustable and Easy to Use as Diverter or Converter

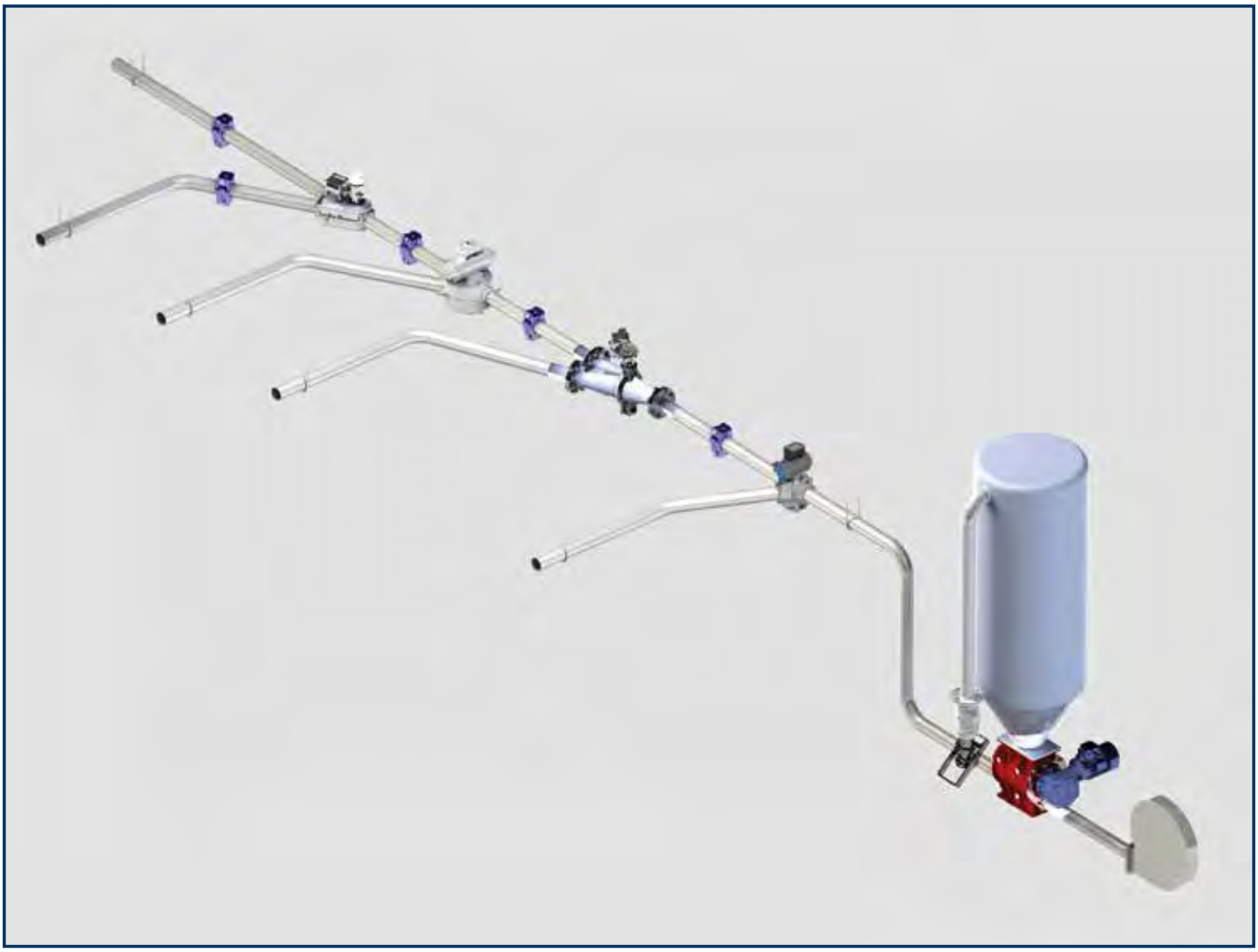
- Lightweight and compact overall dimensions
- Easy to install
- Maintenance-friendly
- Actuator assembly on either side of the casing



Material Flow Direction Indicators

- Visual arrow

Application





WAMGROUP®

WAM® MAP® OLI® SPECO® TOREX® EXTRAC® RONCUZZI®

FLITECH® SEPCOM TECNO CM SILOFAB™ SAVI VISAM Enviro-Care

TOREX®

UNI EN ISO 9001 Certified Company

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