

made in TURKEY

MDSJ  PROSES

PNEUMATIC TRANSPORT EQUIPMENT

# TWO-WAY SEPARATOR



ENGINEERING / PROJECT  
MANUFACTURING / INSTALLATION

Pneumatic types with motor-driven optionals, which have been developed for lines diverging to discharge points for dense phase pneumatic conveyance systems.

## DESIGN

- Piston or pneumatic actuator
- 2"-8" Size
- Right or left mounting
- 30°-45° diverter foot
- Cast iron or steel construction
- Transfer pressure 3 bar
- Standard flange
- 450 °C high temperatures
- Abrasion resistant design
- Explosion proof optional

## OPERATION

DA two-way pipeline valve provides positive and reliable material traffic. Flow in pressurized pneumatic transport pipelines is used for many products including cement, lime, bentonite, barite and ash usable in various operations.

## PARTICULARS

**General:** Type DA two-way valve availability

Five standard dimensions; 2 and 8 inches  
(200 mm over 50) standard

**Body:** Cast iron or steel construction.

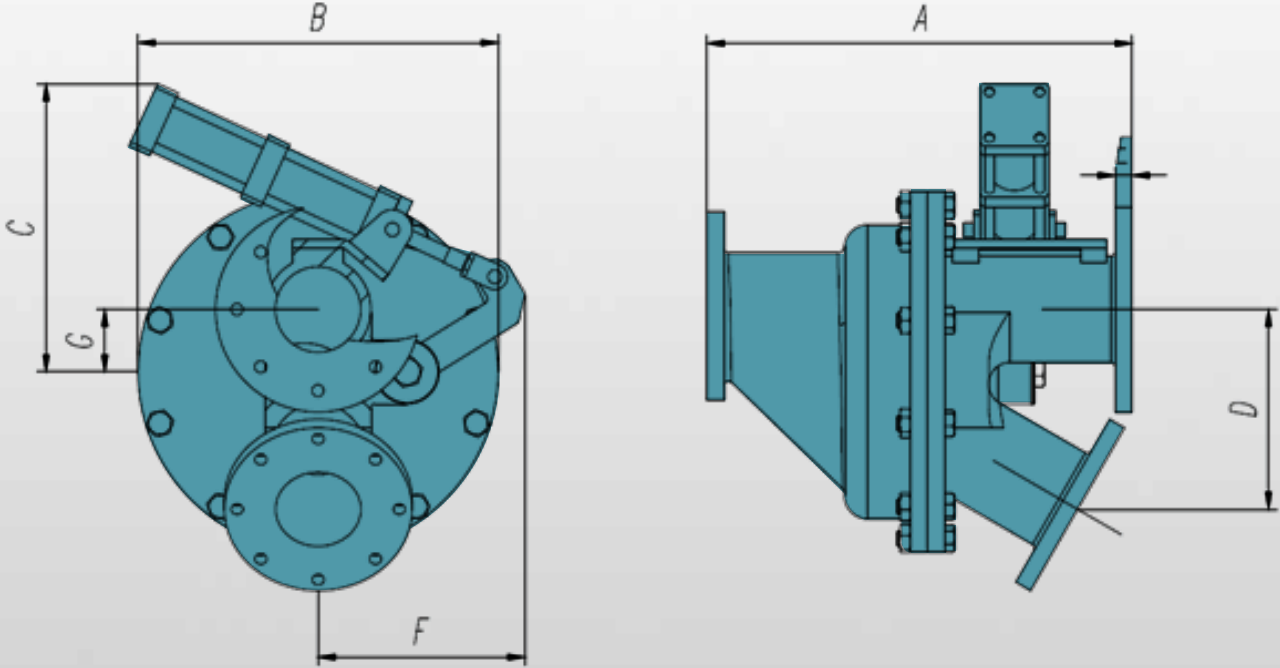
**Piston and Pneumatic Actuator:** Drive,

**Air:** 220V solenoid valve

**Accessories:** Limit switches, position indicator, optional manual valves.

**Special Operation:** High temperature 450°C, Alternative materials, strains.





The sizes given are for informative purposes and may not be used in manufacturing. For detailed information, contact with MDSJ.

SIZE	A	B	C	D	E	F	G
3"	350	380	550	200	20	305	55
4"	610	420	490	210	25	325	65
5"	710	425	535	285	25	365	75
6"	760	500	545	295	25	405	90
8"	910	635	560	350	30	445	115
10"	1015	720	610	430	30	550	145
12"	1165	875	735	475	32	590	175
14"	1545	965	835	555	35	650	190