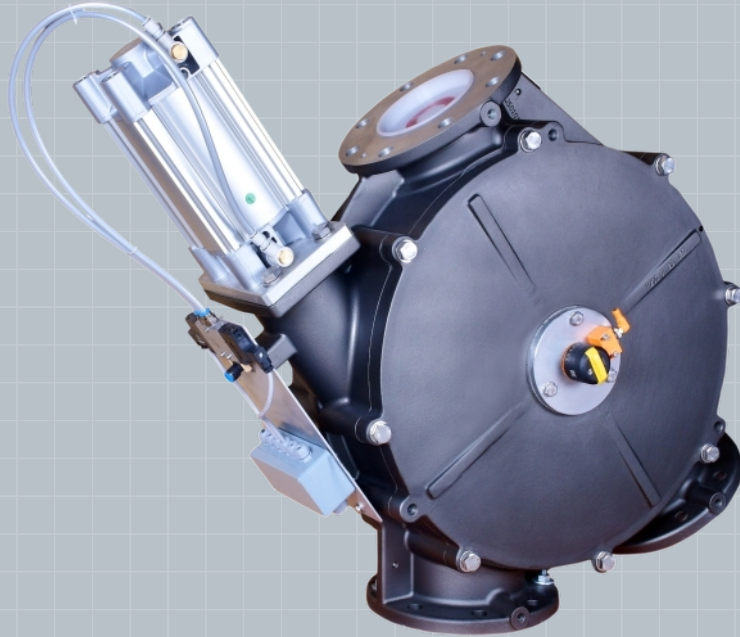


Drum Type Diverter

DTD-X



DIVERTER VALVE :

Airlock range of **Drum Type Diverters (DTD-X)** are designed to Divert or Converge Dry Materials such as Powders, Pellets, Kibbles and Granules with Minimum Product Degradation in Pneumatic Conveying Applications.

DTD-X Diverters are used in Food, Chemical, Plastics, Pet Food and Other Bulk Solids Handling Industries.

Diverter is supplied as a complete unit with Pneumatic Cylinder and associated components like Solenoid Valve, Junction Box and Position Sensors.

KEY FEATURES :

- Dual Tunnel Cylinder Operated
- Food Grade (FDA) Silicone Seal
- ATEX Approved
- Product Contact Surface in Hardened Steel up to 6mm Thick (Wear Resistant Liner)
- Housing, Drum & End Covers in Aluminium using High Quality Gravity Die Casting Process
- Pressure Conveying up to 2 bar with Static Seals as Standard
- Installed in any Orientation
- No External Moving Parts
- Easy to Maintain

DESIGN :

- Sizes from 100, 125 and 150mm
- DIN/ ANSI/ JIS Drilling Pattern
- Operating Temperature up to 80 deg C

OPTIONS :

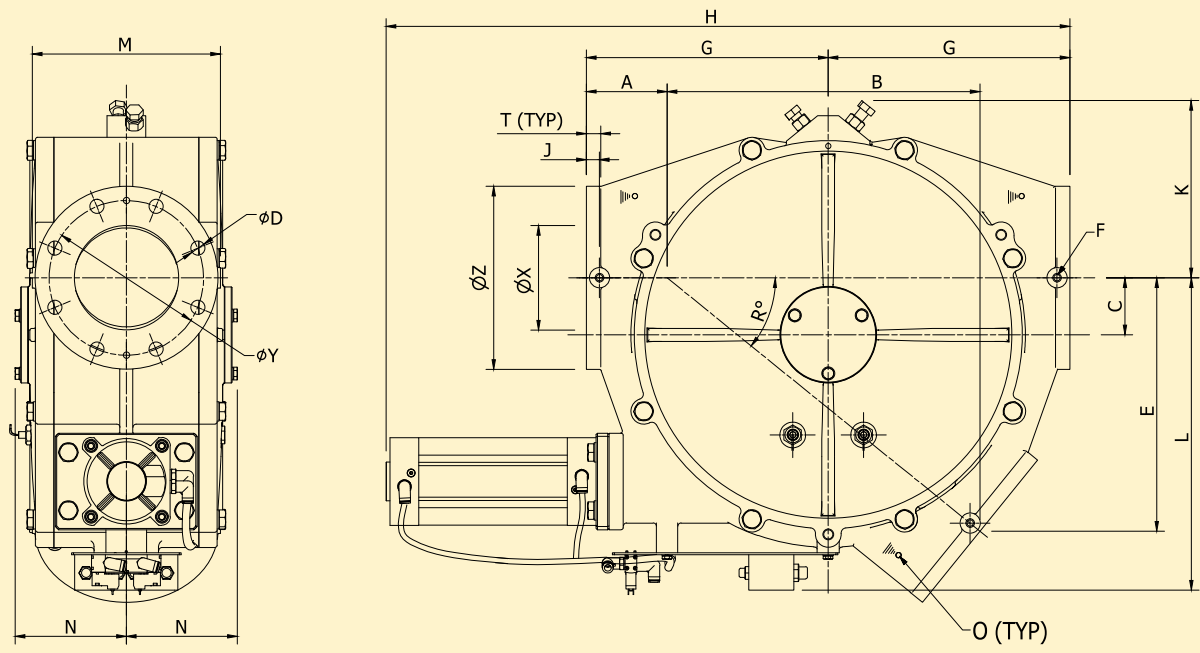
- High Temperature Modification
- Thick SS Liner
- ATEX / IECEx Rated Electrical Components

APPLICATION :

- Suitable for Abrasive Products
- Suitable for Powder, Granules and Pellets
- For Diverting and Converging of Product Flow in Pneumatic Conveying Applications

Drum Type Diverter

DTD-X



Size	DIN				ANSI #150		A	B	C	E	F	G	H	J	K	L	M	N	O	T	R°
	Ø X	Ø Y	Ø D	Ø Z	Ø Y	Ø D															
100	100	180	8xØ18	228	190.5	8xØ19	-	-	-	-	M10x20	270	815	15	225	360	230	140	M10	18	-
125	125	210	8xØ18	250	215.9	8xØ22.2	-	-	-	-	M12x20	335	990	17.5	265	430	255	160	M10	20	-
150	150	240	8xØ22	284	241.3	8xØ22.2	125	486	88.5	393	M12x20	375	1061	20	295	485	292	173	M10	22	39

All dimensions are in mm.

Note: We reserve the right to modify the dimensions without prior notice.