


DN	A [mm]	Ø B [mm]	C [mm]	n° - Ø D [mm]	E [mm]	Weight [Kg]
50	114	99	200	4 - M16	774	30
65	114	118	220	4 - M16	802	40
80	114	132	240	4 - M16	750	45
100	130	156	280	8 - M16	849	80
125	170	184	320	8 - M16	930	100
150	170	221	360	8 - M20	1035	120
200	230	266	470	8 - M20	1212	180
250	280	319	560	12 - M20	1425	240
300	320	363	630	12 - M20	1539	380

STANDARD FEATURES

- Cast iron body construction
- Structural ceramic sealing surface
- Disc movement offers grinding to sealing surfaces during on/off cycle
- Low pressure bi-directional sealing keeps valve from accumulation and blockage
- Air-purge device in the valve body for cavity purging
- Bi-directional sealing seats

OPTIONAL FEATURES

- Mild steel and stainless steel construction
- DIN, ANSI, JIS or custom flanges
- ATEX design 94/9/CE - zone 20/21 and 20/22 

SPECIFICATIONS

- Working pressure: 8 bar maximum
- Working temperature: from -29 °C to 425 °C
- Driving mode: manual, electric or pneumatic
- Sealing material: structural ceramic

The ceramic double disc valve **NOL-TEC** is suitable for the pneumatic conveying system with very high-abrasive powder or tiny solid particles. Structural ceramic sealing provides longer working life with lower maintenance cost and the more the plate wears, the more the sealing performance during the life cycle enhances.