

Powerful and rugged

MAXIFLUSS Rotary Plug Valve Types 73.3 and 73.7

- Nominal sizes DN 25 to 500 or NPS 1 to NPS 20
- Nominal pressures PN 63 to 160 or Class 600 to 900
- Face-to-face dimensions acc. to DIN EN 558-1 Series 2 (long) or acc. to DIN EN 558-1 Series 15 (short)



Technical data

Nominal size	DN 25 to 250, face-to-face dimensions acc. to DIN EN 558-1 Series 2 (long) DN 25 to 500, or NPS 1 to NPS 16, face-to-face dimensions acc. to DIN EN 558-1 Series 15 (short)			
Nominal pressures	PN 63 to 160 Class 600 and 900			
Materials	Cast steel (1.0619/A216 WCC) Stainless steel (1.4408/A351 CF8M) Low-temperature stainless steel (1.4308/A351 CF8) Special materials: Hastelloy, duplex steel, Uranus, etc.			
Temperatures	-100 to 400 °C -148 to 752 °F			
Flow coefficients	DN 100	NPS 4	Up to K_{VS} 370	$C_v = K_{VS} / 0.865$
	DN 200	NPS 8	Up to K_{VS} 950	
DN 300	NPS 12	Up to K_{VS} 2680		
DN 400	NPS 16	Up to K_{VS} 4200		
DN 500	NPS 20	Up to K_{VS} 7100		
K _{VS} reduced by 60 %, 40 %, and 25 % as standard				
Options	Double packing Low-noise trims (SM 1 to SM 4) Heating jacket Ceramic seat, plug and lining			