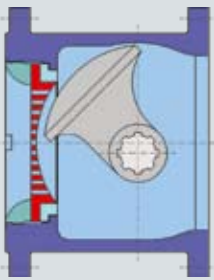


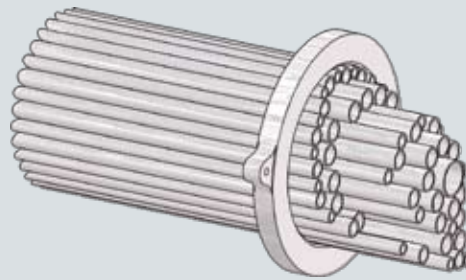
Low-noise trims

for Maxifluss rotary plug valves

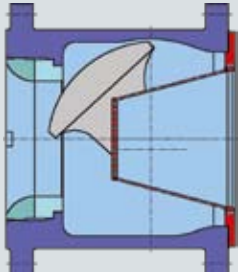
- Effective, reliable and cost-effective trims designed to reduce the noise level
- Retrofittable in installed valves
- Effective in either direction of flow
- Adaptable to specific operating conditions



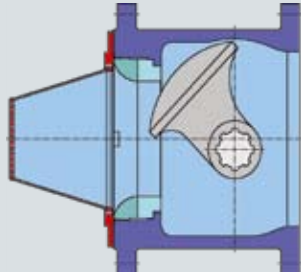
SM 1.0/1.5



SM 8.0



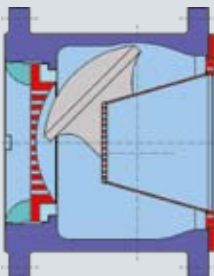
SM 2.0



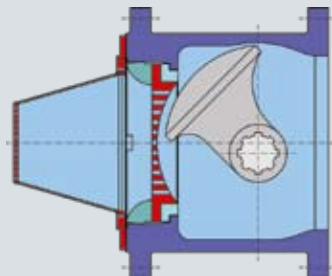
SM 2.5



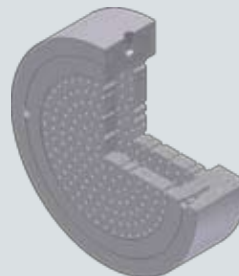
SM 8.1



SM 4.0



SM 4.5



SM 9.1/2



Technical data

Type	Direction of flow	Version	Medium
SM 1.0	FTO	Perforated seat ring	Gases/vapors
SM 1.5	FTC		Gases/vapors
SM 2.0	FTO	Short perforated cone	Gases/vapors
SM 2.5	FTC		Gases/vapors
SM 4.0	FTO	Perforated seat ring together with short perforated cone	Gases/vapors
SM 4.5	FTC		Gases/vapors
SM 8.0	FTO	Tube bundle	Liquids
SM 8.1	FTO	Multi-hole trim	Liquids
SM 9.1/2	FTO	Attenuation plate	Liquids

Example SM 1.0/1.5

Sound pressure level L_p [dB(A)] in relation to pressure ratio x [$\Delta p/p_1$]

