

Measuring range	
• bearing of oxide ceramics	0.9 to 12 m/s
• bearing of tungsten carbide	1.2 to 12 m/s
Ambient temperature range:	-50 to +50 C°
Temperature range of the medium	
• with bearing of ceramics	-20 to +150 C°
• with bearing of tungsten carbide	-50 to +150 C°
Operating pressure	smooth tube 16 bar threaded tube 100 bar
Linearity error	±2% related to the measured value
Repeatability	±0.1%
Material:	
• casing and inner parts	stainless steel
• flange	carbon steel or stainless steel
• rotor	stainless steel
Output signal	sinusoidal voltage signal
At min. flow velocity	10 mV rms (30 mV p-p) at 2 kΩ load resistance

