

Specifications			
Max. PV-Value	Alternating load	PV	0,9 N/mm <sup>2</sup> • m/s
	Continuous load	PV	1,8 N/mm <sup>2</sup> • m/s
Max. load	Static load	P	250 N/mm <sup>2</sup>
	Dynamic load	P	140 N/mm <sup>2</sup>
Max. sliding speed	Dry	v	2,5 m/s
	Hydrodynamic	v	< 5 m/s
Coefficient of friction	Min.	μ	0,03
	Max.	μ	0,25
Service temperature	Min.	†	-200 °C
	Max.	†	+280 °C

Characteristics	
Maintenance-free sliding material	Low coefficient of friction
High load	Wide operating temperature range
Very low wear	Good thermal conductivity

Applications
Agricultural Machinery, Construction Machinery, Aerospace, Handling Equipment, Packaging Industry, Textile Industry, Forming Equipment, Cylinders, Pumps, Motors, Valves, Medical Facilities, etc.

