

Specifications			
Max. PV-Value	Alternating load	PV	0,9 N/mm ² • m/s
	Continuous load	PV	1,8 N/mm ² • m/s
Max. load	Static load	P	250 N/mm ²
	Dynamic load	P	140 N/mm ²
Max. sliding speed	Dry	v	2,5 m/s
	Hydrodynamic	v	< 5 m/s
Coefficient of friction	Min.	μ	0,02
	Max.	μ	0,25
Service temperature	Min.	t	-200 °C
	Max.	t	+280 °C

Characteristics	
Maintenance-free sliding material	Low coefficient of friction
High load	Wide operating temperature range
Seawater resistant	Anti-magnetic

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

