

## Guide rings | Skate MP2 - MP4

Self-Lubricated Bearing for very high loads in low speed rotating applications

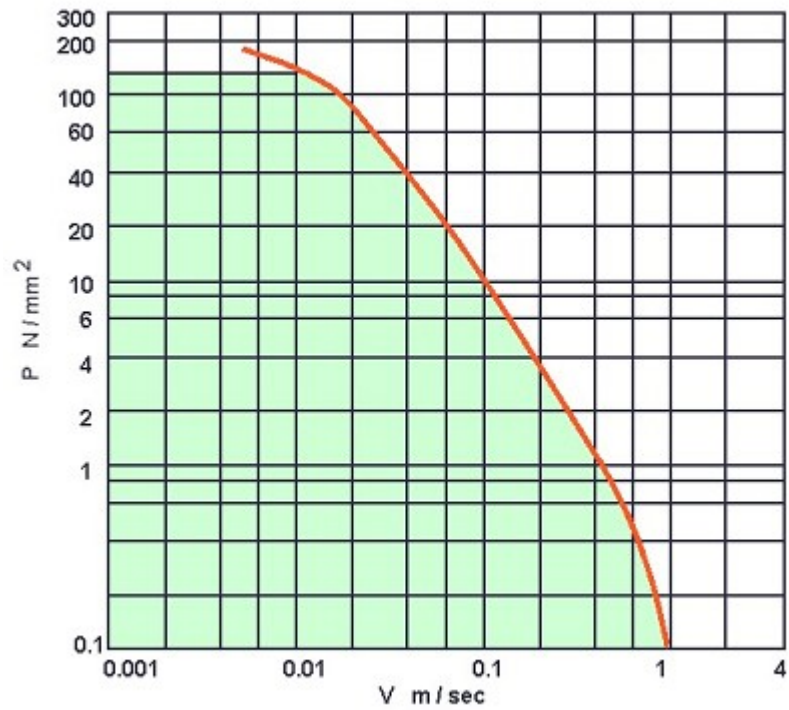


### SELF-LUBRICATED BEARINGS FOR VERY HIGH LOADS IN LOW SPEED ROTATING APPLICATIONS

For extreme conditions and zero clearance  
Available in any dimensions both in the shape of cylindrical and flanged bearing  
Preformed from calibrated tape



### LOAD VERSUS SPEED PV



PLEASE INQUIRE TECHNICAL SUPPORT ABOUT DIMENSIONS AND COUPLING TOLERANCES



## SEAT

CHARACTERISTICS	SPECIFICATION	UNIT	PRODUCT	
			MP2	MP4
Color			brown	brown
Thickness		mm +0.02/-0.02	0.48	0.78
Density	Din 53479	g / cm <sup>3</sup>	3.75	4.40
Weight		g / m <sup>2</sup>	2000	3400
Temperature range		°C	-200 +180	-200 + 180
Thermal expansion	D696-70	10-6 / °C	18.5	18.5
Tensile strength	Din 53455	N / mm <sup>2</sup>	50	50
Elongation at break	Din 53455	%	25	36
Deformation under load 100 N/mm <sup>2</sup> 1 h a 23°C 1 h a 100°C		mm	0.015 0.030	0.015 0.030
Friction coefficient static dynamic			0.13 0.12	0.13 0.12
PV max.		N/mm <sup>2</sup> x m/sec	1	1