



Bearing No. PCZ 3224 M

D	55,563 mm
d	50,8 mm
B	38,1 mm
M	6 mm
Weight	0,105 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	50.8x55.563x38.1
Width (mm)	38,1
Mass bushing	0.1 kg
? ±8	20 °
Bearing number	PCZ 3224 M
c ₂ max.	2.4 mm
c ₁ min.	0.2 mm
c ₁ max.	1 mm
c ₂ min.	1.2 mm
Bore Diameter (mm)	50,8
Outer Diameter (mm)	55,563
Housing bore range min.	55.563 mm
Housing bore range max.	55.593 mm
Shaft diameter range min.	50.452 mm
Shaft diameter range max.	50.498 mm
Basic dynamic load rating (C)	228 kN
Specific dynamic load factor K	120 N/mm ²
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2.5 m/s

velocity v max.	
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Specific static load factor K_0	250 N/mm ²
Basic dynamic load rating - radial direction C	228 kN
Basic static load rating - radial direction C_0	475 kN
Factor depending on material and bearing type K_M	1900