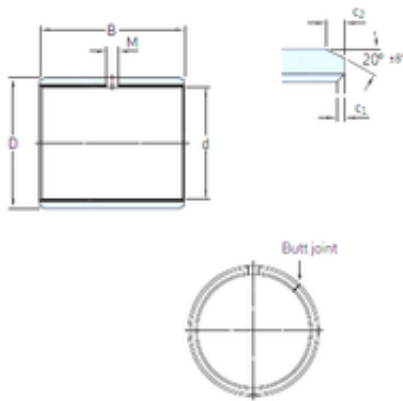




Bearing No. PCZ 2824 M

D	49,213 mm
d	44,45 mm
B	38,1 mm
M	5 mm
Weight	0,092 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	44.45x49.213x38.1
Width (mm)	38,1
Mass bushing	0.092 kg
? ±8	20 °
Bearing number	PCZ 2824 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)	44,45
Outer Diameter (mm)	49,213
Housing bore range min.	49.212 mm
Housing bore range max.	49.238 mm
Shaft diameter range min.	44.112 mm
Shaft diameter range max.	44.153 mm
Basic dynamic load rating (C)	200 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	200 kN
Basic static load rating - radial direction C_0	415 kN
Factor depending on material and bearing type K_M	1900