



Bearing No. PCM 040503 E/VB055

D	5,5 mm
d	4 mm
B	3 mm
M	– mm
Weight	0,0002 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	4x5.5x3
Width (mm)	3
Mass bushing	0.0002 kg
? ±8	20 °
Bearing number	PCM 040503 E/VB055
Tolerance shaft	f7
Tolerance housing	H7
c ₂ min.	0.2 mm
c ₁ min.	0.1 mm
c ₁ max.	0.4 mm
c ₂ max.	0.8 mm
Bore Diameter (mm)	4
Outer Diameter (mm)	5,5
Basic dynamic load rating (C)	0,965 kN
Specific dynamic load factor K	80 N/mm ²
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2 m/s
Coefficient of friction μ min.	0.03
Coefficient of friction μ max.	0.25

Specific static load factor K_0	250 N/mm ²
Basic dynamic load rating - radial direction C	0.965 kN
Basic static load rating - radial direction C_0	3 kN
Factor depending on material and bearing type K_M	480