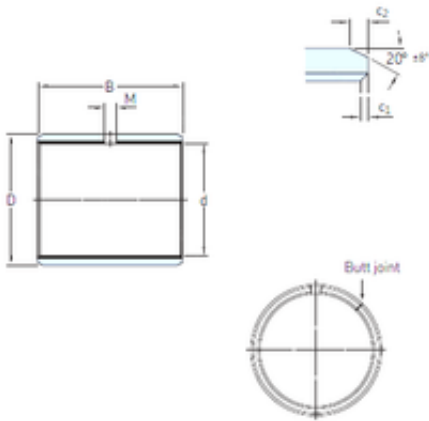




Bearing No. PCM 28028580 M

D	285 mm
d	280 mm
B	80 mm
M	8 mm
Weight	1,25 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	280x285x80
Width (mm)	80
Mass bushing	1.25 kg
? ±8	20 °
Bearing number	PCM 28028580 M
Tolerance shaft	h8
Tolerance housing	H7
c ₂ min.	1.2 mm
c ₁ min.	0.2 mm
c ₁ max.	1 mm
c ₂ max.	2.4 mm
Bore Diameter (mm)	280
Outer Diameter (mm)	285
Basic dynamic load rating (C)	2 650 kN
Specific dynamic load factor K	120 N/mm ²
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
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	2650 kN
Basic static load rating - radial direction C_0	5500 kN
Factor depending on material and bearing type K_M	1900