

# Timken 5217G PRB angular contact ball bearings

High 63.5×68.263×63.5 Size (mm) Quality Timken 5217G PRB angular contact ball bearings. Competitive Pricing. Accept Small Order. Easy 68,263 Outer Diameter (mm) and Fast Shipping.

Size (mm)	63.5×68.263×63.5
Bore Diameter (mm)	63,5
Outer Diameter (mm)	68,263
Width (mm)	63,5
d	63,5 mm
D	68,263 mm
B	63,5 mm
c1 min	0,2 mm
c2 min	1,2 mm
M	6 mm
Weight	0,215 Kg
Basic dynamic load rating (C)	480 kN
c1 min.	0.2 mm
c1 max.	1 mm
c2 min.	1.2 mm
c2 max.	2.4 mm
$\alpha \pm 8$	20 °
Shaft diameter range min.	63.137 mm
Shaft diameter range max.	63.182 mm
Housing bore range min.	68.263 mm
Housing bore range max.	68.293 mm

Basic dynamic load rating – radial direction C	480 kN
Basic static load rating – radial direction C <sub>0</sub>	1000 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Specific static load factor K <sub>0</sub>	250 N/mm <sup>2</sup>
Factor depending on material and bearing type K <sub>M</sub>	1900
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
Mass bushing	0.21 kg