



# SNR Bearing Argentina

57,15 mm x 61,913 mm x 50,8 mm SKF PCZ  
3632 E plain bearings



Bearing No. PCZ 3632 E

Size	57.15x61.913x50.8 mm
Bore Diameter	57,15 mm
Outer Diameter	61,913 mm
Width	50,8 mm
d	57,15 mm
D	61,913 mm
B	50,8 mm
c1 min	0,2 mm
c2 min	1,2 mm
M	– mm
Weight	0,17 Kg
Basic dynamic load rating (C)	228 kN
c <sub>1</sub> min.	0.2 mm
c <sub>1</sub> max.	1 mm
c <sub>2</sub> min.	1.2 mm
c <sub>2</sub> max.	2.4 mm
± 8	20 °
Shaft diameter range min.	57.122 mm
Shaft diameter range max.	57.168 mm
Housing bore range min.	61.887 mm
Housing bore range max.	61.918 mm
Basic dynamic load rating - radial direction C	228 kN
Basic static load rating - radial direction C <sub>0</sub>	710 kN

PCZ 3632 E Bearing 2D drawings and 3D CAD models



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Specific dynamic load factor $K$	80 N/mm <sup>2</sup>
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Factor depending on material and bearing type $K_M$	480
Permissible sliding velocity $v$ min.	0 m/s
Permissible sliding velocity $v$ max.	2 m/s
Coefficient of friction $\mu$ min.	0.03
Coefficient of friction $\mu$ max.	0.25
Mass bushing	0.17 kg