



Deep groove ball bearing □ 6001-2Z

URL: <https://www.sxplc.com/deep-groove-ball-bearing-6001-2z>

Product data sheet

Calculation data

SKF performance class		SKF Explorer
Basic dynamic load rating	C	5.4 kN
Basic static load rating	C ₀	2.36 kN
Fatigue load limit	P _u	0.1 kN
Reference speed		60 000 r/min
Limiting speed		30 000 r/min
Minimum load factor	k _r	0.025
Calculation factor	f ₀	13

Tolerance class

Dimensional tolerances	P6
Radial run-out	P5

