

# SKF W 6301-2Z deep groove ball bearings

Can't find what you're looking for SKF W 6301-2Z deep groove ball bearings 100 mm D ? 45 mm d Our expert Representatives be in contact with you shortly!

d	45 mm
D	100 mm
B	25 mm
rs min	1.5 mm
Radial clearance class	CN
Mass	0.81 kg
Dynamic load, C	53 kN
Static load, C <sub>0</sub>	32 kN
Fatigue limit load, C <sub>u</sub>	1.45 kN
f <sub>0</sub>	13.1
N <sub>lim</sub> (grease)	4,700 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.06 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	4.94 Hz
da min	53 mm
da max	61.5 mm
Da max	92 mm
ra max	1.5 mm