

# SKF 33216/Q tapered roller bearings

Can't 52 mm D find what you're 18 mm B looking for SKF 33216/Q tapered roller bearings ? Our expert Representatives be 25 mm d in contact with you shortly!

d	25 mm
D	52 mm
B	18 mm
d2	30.5 mm
D1	45.5 mm
rs min	1 mm
Number of lubrication holes	3
b	3 mm
k	1.5 mm
e	0.34
Y1	2
Y2	2.98
Y0	1.96
Radial clearance class	CN
Mass	0.16 kg
Dynamic load, C	57.3 kN
Static load, C0	46.1 kN
Fatigue limit load, Cu	4.7 kN
Nref	13,000 rpm
Nlim	17,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.85 Hz
Characteristic outer ring frequency, BPF0	5.64 Hz
Characteristic inner ring frequency, BRFI	8.36 Hz
da min	30.6 mm
Da max	46.4 mm
ra max	1 mm