

# Big Roller Bearings Slewing Ring for Excavator Crane

Shop 260 Outer Diameter (mm) Big Roller Bearings Slewing Ring for Excavator Crane huge online discount inventory. and Import machinery parts your car 190x260x33 Size (mm) needs with Free Shipping and Free Extended Warranty.

Size (mm)	190x260x33
Bore Diameter (mm)	190
Outer Diameter (mm)	260
Width (mm)	33
d	190 mm
D	260 mm
B	33 mm
C	33 mm
Angle ( $\alpha$ )	20 °
d1	213.6 mm
D1	236.42 mm
D2	246.47 mm
a	69 mm
Contact angle $\alpha$	25 °
rs min	2 mm
r1s min	1 mm
f $\theta$	16.96
Precision class	P4
Mass	4.48 kg
Dynamic load, C	129 kN
Static load, C0	179 kN

Fatigue limit load, Cu	6.7 kN
Nlim (oil)	7,100 rpm
Nlim (grease)	4,700 rpm
Axial displacement K Factor	0.31
Preload level	7
Preload value	2 kN
Axial rigidity	583 N/ $\mu$ m
Radial rigidity	1,229 N/ $\mu$ m
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	11.74 Hz
Characteristic outer ring frequency, BPF0	14.77 Hz
Characteristic inner ring frequency, BRFI	17.23 Hz
da min	200 mm
db min	200 mm
Da max	250 mm
Db max	254.5 mm
r1a max	1 mm
ra max	2 mm
D6	218.3 mm