

# 23256VMKW33 SNR 280x500x176mm

## Bore Diameter 280.000mm

### Thrust roller bearings

B	176 mm
D1	424.5 mm
rs min	5 mm
Number of lubrication holes	3
b	22.3 mm
k	12 mm
Associated sleeve reference	H2356H
e	0.32
Y1	2.12
Y2	3.15
Y0	2.07
Radial clearance class	CN
Mass	152 kg
Dynamic load, C	2.940 kN
Static load, C0	5.000 kN
Fatigue limit load, Cu	300 kN
Nref	700 rpm
Nlim	1.100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.91 Hz
Characteristic outer ring frequency, BPF0	8.18 Hz
Characteristic inner ring frequency, BRFI	10.82 Hz

da min	300 mm
Da max	480 mm
ra max	4 mm
Bearing number	23256VMKW33
Size (mm)	280x500x176
Brand	SNR
Bore Diameter (mm)	280.000
Outer Diameter (mm)	500.000
Width (mm)	176.000
d	280.000 mm
D	500.000 mm
H	176.000 mm