

# 24148VMW33 SNR Nref 750 rpm 240x400x160mm Thrust roller bearings

B	160 mm
D1	336.7 mm
rs min	4 mm
Number of lubrication holes	3
b	11.1 mm
k	6 mm
e	0.38
Y1	1.79
Y2	2.67
Y0	1.75
Radial clearance class	CN
Mass	82.5 kg
Dynamic load, C	2.280 kN
Static load, C0	4.260 kN
Fatigue limit load, Cu	211 kN
Nref	750 rpm
Nlim	1.300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.86 Hz
Characteristic outer ring frequency, BPF0	9.66 Hz
Characteristic inner ring frequency, BRFI	12.34 Hz
da min	257 mm

Da max	383 mm
ra max	3 mm
Bearing number	24148VMW33
Size (mm)	240x400x160
Brand	SNR
Bore Diameter (mm)	240.000
Outer Diameter (mm)	400.000
Width (mm)	160.000
d	240.000 mm
D	400.000 mm
H	160.000 mm