



Bearing No. 24052VMW33

D	400,000 mm
d	260,000 mm
H	140,000 mm
B	140 mm
b	11.1 mm
k	6 mm
e	0.32
Y0	2.05
Y2	3.13
D1	348.1 mm
Y1	2.1
Nlim	1,500 rpm
Nref	950 rpm
Mass	65 kg
Da max	385.4 mm
da min	274.6 mm
ra max	3 mm
rs min	4 mm
Size (mm)	260x400x140
Width (mm)	140,000
Bearing number	24052VMW33
Static load, C0	4,020 kN
Dynamic load, C	1,990 kN
Bore Diameter (mm)	260,000
Outer Diameter (mm)	400,000
Fatigue limit load, Cu	206 kN
Radial clearance class	CN
Number of lubrication holes	3
Max operating temperature, Tmax	200 °C

Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic outer ring frequency, BPF0	11.68 Hz
Characteristic inner ring frequency, BPFI	14.32 Hz
Characteristic rolling element frequency, BSF	9.53 Hz