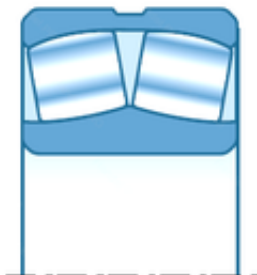




## NTN-SNR BEARING RULMENTI S.R.L.



260,000 mm x 400,000 mm x 140 mm SNR  
24052VMW33 Double row spherical roller  
bearings

Bearing No. 24052VMW33

24052VMW33 Bearing 2D drawings and 3D CAD  
models

Size	260x400x140 mm
Bore Diameter	260,000 mm
Outer Diameter	400,000 mm
Width	140,000 mm
d	260,000 mm
D	400,000 mm
H	140,000 mm
B	140 mm
D1	348.1 mm
rs min	4 mm
Number of lubrication holes	3
b	11.1 mm
k	6 mm
e	0.32
Y1	2.1
Y2	3.13
Y0	2.05
Radial clearance class	CN
Mass	65 kg
Dynamic load, C	1,990 kN
Static load, C0	4,020 kN
Fatigue limit load, Cu	206 kN
Nref	950 rpm
Nlim	1,500 rpm
Min operating temperature,	-40 ° C



## NTN-SNR BEARING RULMENTI S.R.L.

Tmin	
Max operating temperature, Tmax	200 ° C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.53 Hz
Characteristic outer ring frequency, BPF0	11.68 Hz
Characteristic inner ring frequency, BRF1	14.32 Hz
da min	274.6 mm
Da max	385.4 mm
ra max	3 mm