

# 241/900CW33MB PSL

## 900x1420x515mm Basic dynamic load rating (C) 20000 kN

### Spherical roller bearings

Bearing number	241/900CW33MB
Size (mm)	900x1420x515
Brand	PSL
Bore Diameter (mm)	900
Outer Diameter (mm)	1420
Width (mm)	515
d	900 mm
D	1420 mm
B	515 mm
C	515 mm
r min.	12 mm
da min.	954 mm
Da min	1240 mm
Da max.	1366 mm
ra max.	10 mm
Weight	3210 Kg
Basic dynamic load rating (C)	20000 kN
Basic static load rating (C0)	45400 kN
(Grease) Lubrication Speed	94 r/min
(Oil) Lubrication Speed	120 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.79

Calculation factor (Y1)	1.83
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