

# 24188CCK30W33MB PSL

## 440x720x280mm Basic static load rating (C0) 13100 kN

### Spherical roller bearings

Bearing number	24188CCK30W33MB
Size (mm)	440x720x280
Brand	PSL
Bore Diameter (mm)	440
Outer Diameter (mm)	720
Width (mm)	280
d	440 mm
D	720 mm
B	280 mm
C	280 mm
r min.	6 mm
da min.	463 mm
Da min	648 mm
Da max.	697 mm
ra max.	5 mm
Weight	454 Kg
Basic dynamic load rating (C)	6680 kN
Basic static load rating (C0)	13100 kN
(Grease) Lubrication Speed	220 r/min
(Oil) Lubrication Speed	280 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.69

Calculation factor (Y1)	1.73
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