

# 24188BK30 NTN 440x720x280mm

## Calculation factor (Y0) 1.71

### Spherical roller bearings

Bearing number	24188BK30
Size (mm)	440x720x280
Brand	NTN
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.	468 mm
Da max.	692 mm
ra max.	5 mm
Weight	449 Kg
Basic dynamic load rating (C)	6 450 kN
Basic static load rating (C0)	13 100 kN
(Grease) Lubrication Speed	390 r/min
(Oil) Lubrication Speed	500 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.71
Calculation factor (Y1)	1.75
Category	Bearings
BDI Inventory	0.0

Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	449
Product Group – BDI	B04311