

# 24152-B-K30 FAG 260x440x180mm

## Fatigue load limit (Pu) 315

### Spherical roller bearings

Bearing number	24152-B-K30
Size (mm)	260x440x180
Brand	FAG
Bore Diameter (mm)	260
Outer Diameter (mm)	440
Width (mm)	180
d	260 mm
D	440 mm
B	180 mm
C	180 mm
n	15 mm
r min.	4 mm
D1	370.3 mm
da min.	277 mm
Da max.	423 mm
ra max.	3 mm
d5	8 r/min
Weight	112 Kg
Basic dynamic load rating (C)	2700 kN
Basic static load rating (C0)	5100 kN
Fatigue load limit (Pu)	315
Reference speed	550 r/min
Limiting speed	1 100 r/min
Calculation factor (e)	0.42

Calculation factor (Y0)	1.58
Calculation factor (Y1)	1.61