

# 24188ECA/W33

# SKF

## 440x720x280mm d2 516 mm

## Spherical roller bearings

Bearing number	24188ECA/W33
Size (mm)	440x720x280
Brand	SKF
Bore Diameter (mm)	440
Outer Diameter (mm)	720
Width (mm)	280
d	440 mm
D	720 mm
B	280 mm
C	280 mm
b	22.3 mm
d2	516 mm
r1 min.	6 mm
r2 min.	6 mm
D1	618 mm
K	12 mm
da min.	466 mm
Da max.	694 mm
ra max.	5 mm
Weight	460 Kg
Basic dynamic load rating (C)	7500 kN
Basic static load rating (C0)	13200 kN
Fatigue load limit (Pu)	900
Reference speed	300 r/min

Limiting speed	450 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.8