

# 24192-E1A-MB1 FAG Calculation factor (e) 0.39 460x760x300mm Spherical roller bearings

Bearing number	24192-E1A-MB1
Size (mm)	460x760x300
Brand	FAG
Bore Diameter (mm)	460
Outer Diameter (mm)	760
Width (mm)	300
d	460 mm
D	760 mm
B	300 mm
C	300 mm
n	23.5 mm
r min.	7.5 mm
D1	644.6 mm
da min.	492 mm
Da max.	728 mm
ra max.	6 mm
d5	12.5 r/min
Weight	534 Kg
Basic dynamic load rating (C)	8600 kN
Basic static load rating (C0)	14700 kN
Fatigue load limit (Pu)	1000
Reference speed	239 r/min
Limiting speed	500 r/min
Calculation factor (e)	0.39

Calculation factor (Y0)	1.71
Calculation factor (Y1)	1.75
Calculation factor (Y2)	2.61