

24192 - B - K30 - MB + AH24192 FAG

460x760x300mm B 300 mm

Spherical roller bearings

Bearing number	24192 - B - K30 - MB + AH24192
Size (mm)	460x760x300
Brand	FAG
Bore Diameter (mm)	460
Outer Diameter (mm)	760
Width (mm)	300
d	460 mm
d1	440 mm
D	760 mm
B	300 mm
C	300 mm
n	23.5 mm
I	332 mm
a	23 mm
b	32 mm
r min.	7.5 mm
D1	642.8 mm
Thread (G)	Tr480X5
da min.	492 mm
Da max.	728 mm
ra max.	6 mm
d5	12.5 r/min
Weight	625.4 Kg
Basic dynamic load rating (C)	7500 kN

Basic static load rating (C0)	15600 kN
Fatigue load limit (Pu)	1160
Reference speed	227 r/min
Limiting speed	560 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.69
Calculation factor (Y1)	1.73