

# 24148-B-K30+AH24148 FAG B 160 mm 240x400x160mm Spherical roller bearings

Bearing number	24148-B-K30+AH24148
Size (mm)	240x400x160
Brand	FAG
Bore Diameter (mm)	240
Outer Diameter (mm)	400
Width (mm)	160
d	240 mm
d1	220 mm
D	400 mm
B	160 mm
C	160 mm
n	12.2 mm
I	180 mm
a	15 mm
b	20 mm
r min.	4 mm
D1	338 mm
Thread (G)	Tr260X4
da min.	257 mm
Da max.	383 mm
ra max.	3 mm
d5	6.3 r/min
Weight	91.1 Kg
Basic dynamic load rating (C)	2120 kN

Basic static load rating (C0)	3900 kN
Fatigue load limit (Pu)	231
Reference speed	660 r/min
Limiting speed	1 200 r/min
Calculation factor (e)	0.41
Calculation factor (Y0)	1.62
Calculation factor (Y1)	1.66