

# 24168-B-K30+AH24168 FAG b 26 mm 340x580x243mm Spherical roller bearings

Bearing number	24168-B-K30+AH24168
Size (mm)	340x580x243
Brand	FAG
Bore Diameter (mm)	340
Outer Diameter (mm)	580
Width (mm)	243
d	340 mm
d1	320 mm
D	580 mm
B	243 mm
C	243 mm
n	17.7 mm
I	269 mm
a	19 mm
b	26 mm
r min.	5 mm
D1	481.1 mm
Thread (G)	Tr360X5
da min.	360 mm
Da max.	560 mm
ra max.	4 mm
d5	9.5 r/min
Weight	287.9 Kg
Basic dynamic load rating (C)	4400 kN

Basic static load rating (C0)	8500 kN
Fatigue load limit (Pu)	680
Reference speed	380 r/min
Limiting speed	800 r/min
Calculation factor (e)	0.43
Calculation factor (Y0)	1.53
Calculation factor (Y1)	1.56