

# 24176-B-K30+AH24176 FAG

## 380x620x243mm C 243 mm

### Spherical roller bearings

Bearing number	24176-B-K30+AH24176
Size (mm)	380x620x243
Brand	FAG
Bore Diameter (mm)	380
Outer Diameter (mm)	620
Width (mm)	243
d	380 mm
d1	360 mm
D	620 mm
B	243 mm
C	243 mm
n	17.7 mm
I	271 mm
a	20 mm
b	28 mm
r min.	5 mm
D1	525.8 mm
Thread (G)	Tr400X5
da min.	400 mm
Da max.	600 mm
ra max.	4 mm
d5	9.5 r/min
Weight	308.3 Kg
Basic dynamic load rating (C)	4650 kN

Basic static load rating (C0)	9500 kN
Fatigue load limit (Pu)	770
Reference speed	330 r/min
Limiting speed	700 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.67
Calculation factor (Y1)	1.71