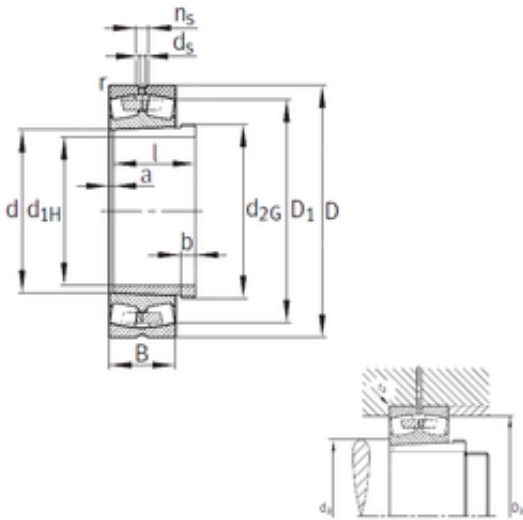




## Air Suspension Bearing Co., Ltd



220 mm x 340 mm x 118 mm FAG 24044-B-K30-MB+AH24044 spherical roller bearings

Bearing No. 24044-B-K30-MB+AH24044

24044-B-K30-MB+AH24044 Bearing 2D drawings and 3D CAD models

Size	220x340x118 mm
Bore Diameter	220 mm
Outer Diameter	340 mm
Width	118 mm
d	220 mm
d1	200 mm
D	340 mm
B	118 mm
C	118 mm
n	12,2 mm
l	138 mm
a	14 mm
b	18 mm
r min.	3 mm
D1	297,4 mm
Thread (G)	Tr230X4
da min.	232,4 mm
Da max.	327,6 mm
ra max.	2,5 mm
d5	6,3 r/min
Weight	47,01 Kg
Basic dynamic load rating (C)	1400 kN
Basic static load rating (C0)	2700 kN
Fatigue load limit (Pu)	139
Reference speed	1 070 r/min



## Air Suspension Bearing Co., Ltd

Limiting speed	1 300 r/min
Calculation factor (e)	0,34
Calculation factor (Y0)	1,92
Calculation factor (Y1)	1,96