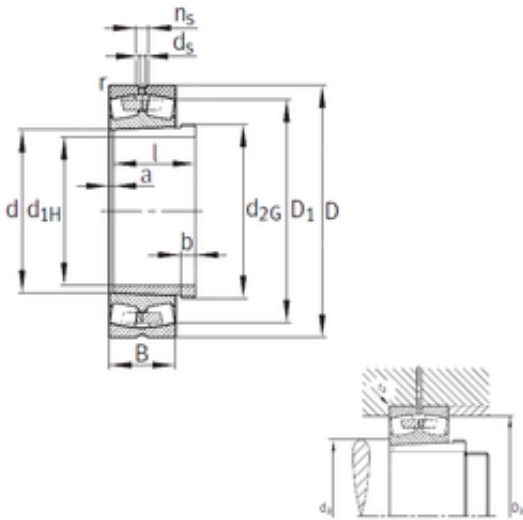




BEARING PRECISION AXLE CORP.



420 mm x 620 mm x 200 mm FAG 24084-B-K30-MB+AH24084 spherical roller bearings

Bearing No. 24084-B-K30-MB+AH24084

24084-B-K30-MB+AH24084 Bearing 2D drawings and 3D CAD models

Size	420x620x200 mm
Bore Diameter	420 mm
Outer Diameter	620 mm
Width	200 mm
d	420 mm
d1	400 mm
D	620 mm
B	200 mm
C	200 mm
n	23,5 mm
l	230 mm
a	22 mm
b	30 mm
r min.	5 mm
D1	550,2 mm
Thread (G)	Tr440X5
da min.	438 mm
Da max.	602 mm
ra max.	4 mm
d5	12,5 r/min
Weight	243 Kg
Basic dynamic load rating (C)	4000 kN
Basic static load rating (C0)	8800 kN
Fatigue load limit (Pu)	710
Reference speed	460 r/min



BEARING PRECISION AXLE CORP.

Limiting speed	670 r/min
Calculation factor (e)	0,32
Calculation factor (Y0)	2,08
Calculation factor (Y1)	2,13