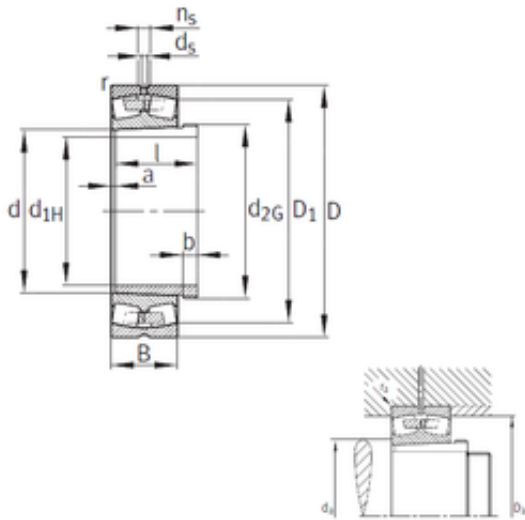




# BEARING DRIVESHAFT ANDERSON, INC.



440 mm x 720 mm x 280 mm FAG 24188-B-K30+AH24188 Spherical roller bearings

Bearing No. 24188-B-K30+AH24188

24188-B-K30+AH24188 Bearing 2D drawings and 3D CAD models

Size	440x720x280 mm
Bore Diameter	440 mm
Outer Diameter	720 mm
Width	280 mm
d	440 mm
d1	420 mm
D	720 mm
B	280 mm
C	280 mm
n	23,5 mm
l	310 mm
a	22 mm
b	30 mm
r min.	6 mm
D1	612,4 mm
Thread (G)	Tr460X5
da min.	466 mm
Da max.	694 mm
ra max.	5 mm
d5	12,5 r/min
Weight	493,3 Kg
Basic dynamic load rating (C)	6400 kN
Basic static load rating (C0)	13200 kN
Fatigue load limit (Pu)	36,545
Reference speed	255 r/min



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Limiting speed	600 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	1,72
Calculation factor (Y1)	1,76