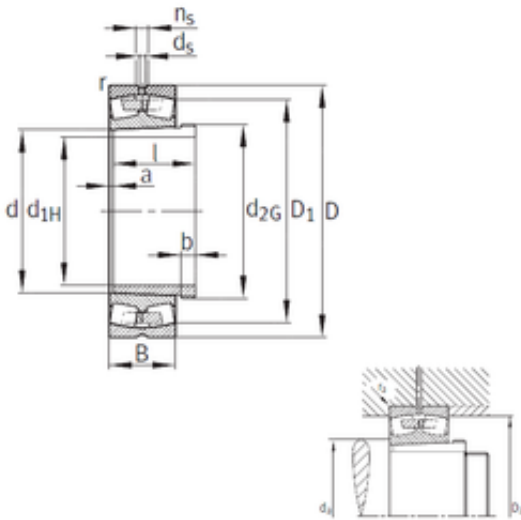




## BEARING SUDAMERICANA, S.A.

850 mm x 1 220 mm x 365 mm FAG 240/850-B-K30-MB+AH240/850 spherical roller bearings

Bearing No. 240/850-B-K30-MB+AH240/850



240/850-B-K30-MB+AH240/850 Bearing 2D drawings and 3D CAD models

Size	850x1220x365 mm
Bore Diameter	850 mm
Outer Diameter	1220 mm
Width	365 mm
d	850 mm
d1	800 mm
D	1 220 mm
B	365 mm
C	365 mm
n	23,5 mm
l	418 mm
a	40 mm
b	53 mm
r min.	7,5 mm
D1	1 092,9 mm
Thread (G)	Tr900X7
da min.	878 mm
Da max.	1 192 mm
ra max.	6 mm
d5	12,5 r/min
Weight	1672 Kg
Basic dynamic load rating (C)	12900 kN
Basic static load rating (C0)	32000 kN
Fatigue load limit (Pu)	2060
Reference speed	173 r/min



## BEARING SUDAMERICANA, S.A.

Limiting speed	480 r/min
Calculation factor (e)	0,29
Calculation factor (Y0)	2,28
Calculation factor (Y1)	2,33