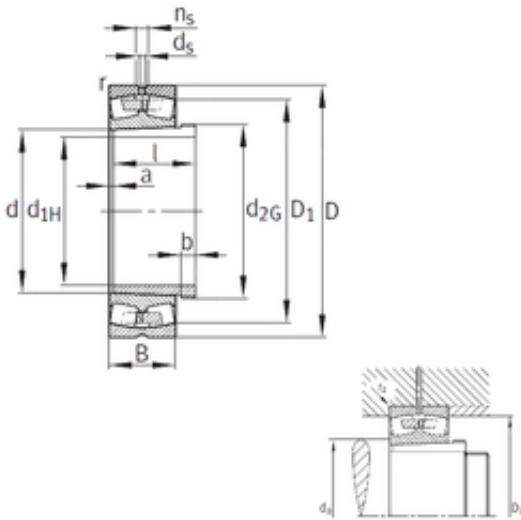




## BEARING-SINGAPORE (PTE)LTD.

300 mm x 500 mm x 160 mm FAG 23160-B-K-MB+AH3160G spherical roller bearings

Bearing No. 23160-B-K-MB+AH3160G



23160-B-K-MB+AH3160G Bearing 2D drawings and 3D CAD models

Size	300x500x160 mm
Bore Diameter	300 mm
Outer Diameter	500 mm
Width	160 mm
d	300 mm
d1	280 mm
D	500 mm
B	160 mm
C	160 mm
n	17,7 mm
l	192 mm
a	8 mm
b	30 mm
r min.	5 mm
D1	434,7 mm
Thread (G)	Tr320X5
da min.	320 mm
Da max.	480 mm
ra max.	4 mm
d5	9,5 r/min
Weight	142,9 Kg
Basic dynamic load rating (C)	2650 kN
Basic static load rating (C0)	4900 kN
Fatigue load limit (Pu)	270
Reference speed	720 r/min



## BEARING-SINGAPORE (PTE)LTD.

Limiting speed	1 100 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	2,01
Calculation factor (Y1)	2,06