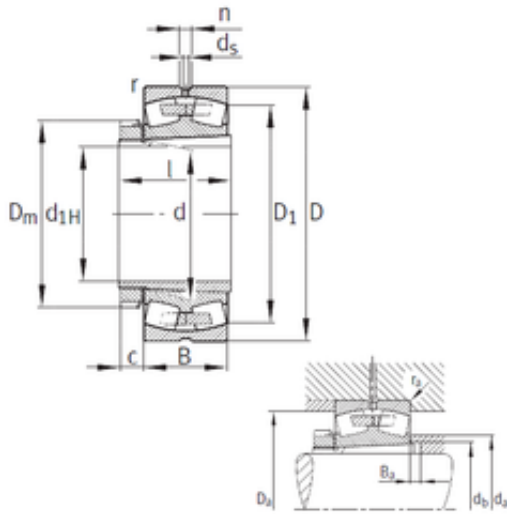




LEDONG Machinery Co., Ltd.

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



Bearing No. 23160-B-K-MB

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
Dm	380 mm
n	17,7 mm
l	208 mm
d2	– mm
r min.	5 mm
C	– mm
C1	53 mm
D1	434,7 mm
ba min.	12 mm
da min.	320 mm
da max	347 mm
Da max.	480 mm
db min	318 mm
ra max.	4 mm
d5	9,5 r/min
Weight	152,9 Kg

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



LEDONG Machinery Co., Ltd.

Basic dynamic load rating (C)	2650 kN
Basic static load rating (C0)	4900 kN
Fatigue load limit (Pu)	270
Reference speed	720 r/min
Limiting speed	1 100 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	2,01
Calculation factor (Y1)	2,06