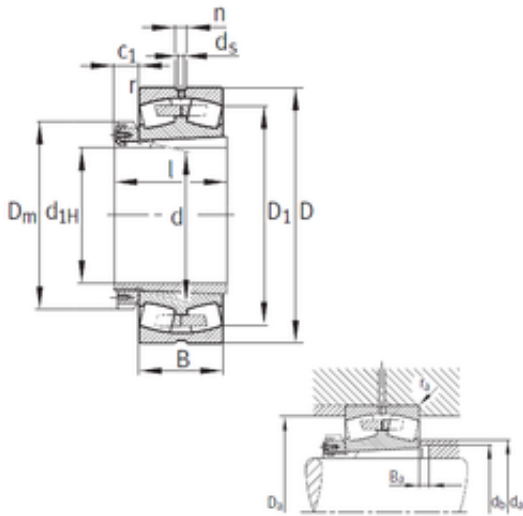




NTN Bearing Manufacturing



280 mm x 500 mm x 176 mm FAG 23256-K-MB spherical roller bearings

Bearing No. 23256-K-MB

Size	280x500x176 mm
Bore Diameter	280 mm
Outer Diameter	500 mm
Width	176 mm
d	280 mm
d1	260 mm
D	500 mm
B	176 mm
C	176 mm
Dm	350 mm
n	23,5 mm
l	224 mm
d2	– mm
r min.	5 mm
C	41 mm
C1	– mm
D1	426,3 mm
ba min.	11 mm
da min.	300 mm
da max	329 mm
Da max.	480 mm
db min	299 mm
ra max.	4 mm
d5	12,5 r/min
Weight	181,8 Kg

23256-K-MB Bearing 2D drawings and 3D CAD models



NTN Bearing Manufacturing

Basic dynamic load rating (C)	3000 kN
Basic static load rating (C0)	5300 kN
Fatigue load limit (Pu)	260
Reference speed	620 r/min
Limiting speed	1 100 r/min
Calculation factor (e)	0,36
Calculation factor (Y0)	1,82
Calculation factor (Y1)	1,86