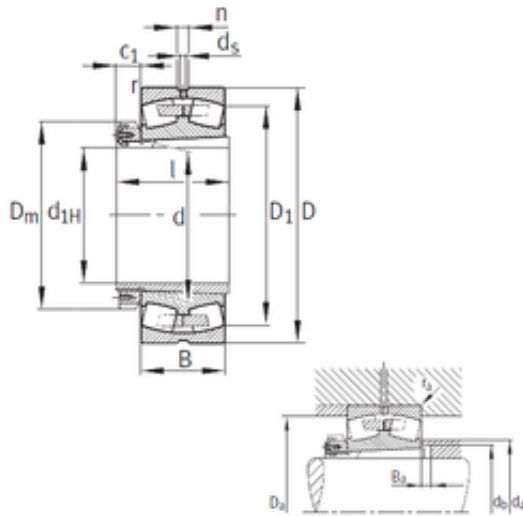




NTN DRIVESHAFT ANDERSON, INC.



220 mm x 460 mm x 145 mm FAG 22344-K-MB spherical roller bearings

Bearing No. 22344-K-MB

Size	220x460x145 mm
Bore Diameter	220 mm
Outer Diameter	460 mm
Width	145 mm
d	220 mm
d1	200 mm
D	460 mm
B	145 mm
C	145 mm
Dm	280 mm
n	23,5 mm
l	186 mm
d2	– mm
r min.	5 mm
C	35 mm
C1	– mm
D1	391,2 mm
ba min.	10 mm
da min.	240 mm
da max	272 mm
Da max.	440 mm
db min	236 mm
ra max.	4 mm
d5	12,5 r/min
Weight	131,5 Kg

22344-K-MB Bearing 2D drawings and 3D CAD models



NTN DRIVESHAFT ANDERSON, INC.

Basic dynamic load rating (C)	2320 kN
Basic static load rating (C0)	3350 kN
Fatigue load limit (Pu)	217
Reference speed	970 r/min
Limiting speed	1 300 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	1,91
Calculation factor (Y1)	1,95