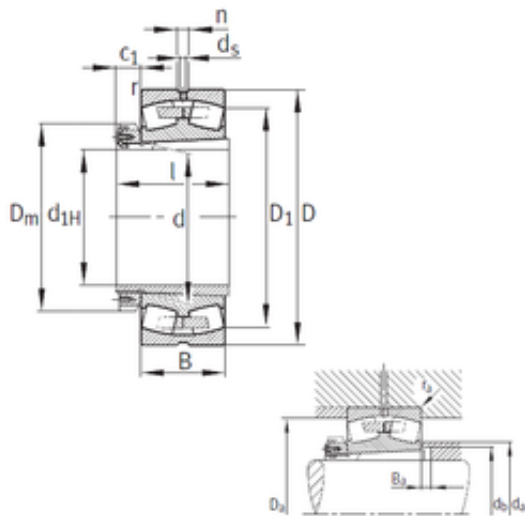




# BEARING CORP.OF AMERICA

440 mm x 790 mm x 280 mm FAG 23288-B-K-MB+H3288 spherical roller bearings



Bearing No. 23288-B-K-MB+H3288

Size	440x790x280 mm
Bore Diameter	440 mm
Outer Diameter	790 mm
Width	280 mm
d	440 mm
d1	410 mm
D	790 mm
B	280 mm
C	280 mm
Dm	560 mm
n	23,5 mm
l	361 mm
r min.	7,5 mm
C1	89 mm
D1	669,3 mm
ba min.	17 mm
da max	516 mm
Da max.	758 mm
db min	469 mm
ra max.	6 mm
d5	12,5 r/min
Weight	711 Kg
Basic dynamic load rating (C)	7100 kN
Basic static load rating (C0)	13400 kN
Fatigue load limit (Pu)	990

23288-B-K-MB+H3288 Bearing 2D drawings and 3D CAD models



## BEARING CORP.OF AMERICA

Reference speed	320 r/min
Limiting speed	630 r/min
Calculation factor (e)	0,37
Calculation factor (Y0)	1,76
Calculation factor (Y1)	1,8