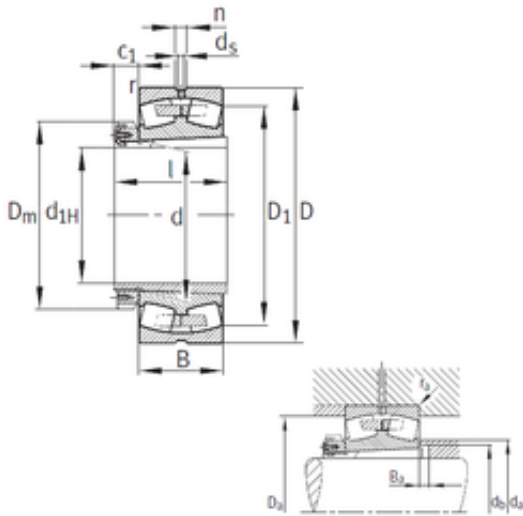




BEARING PRECISION AXLE CORP.

240 mm x 440 mm x 120 mm FAG 22248-B-K-MB Spherical Roller Bearings

Bearing No. 22248-B-K-MB



22248-B-K-MB Bearing 2D drawings and 3D CAD models

Size	240x440x120 mm
Bore Diameter	240 mm
Outer Diameter	440 mm
Width	120 mm
d	240 mm
d1	220 mm
D	440 mm
B	120 mm
C	120 mm
Dm	312 mm
n	23,5 mm
l	172 mm
d2	– mm
r min.	4 mm
C	37 mm
C1	– mm
D1	380,7 mm
ba min.	19 mm
da min.	257 mm
da max	283 mm
Da max.	423 mm
db min	254 mm
ra max.	3 mm
d5	12,5 r/min
Weight	99,3 Kg



BEARING PRECISION AXLE CORP.

Basic dynamic load rating (C)	1960 kN
Basic static load rating (C0)	3050 kN
Fatigue load limit (Pu)	184
Reference speed	1 180 r/min
Limiting speed	1 300 r/min
Calculation factor (e)	0,29
Calculation factor (Y0)	2,3
Calculation factor (Y1)	2,35