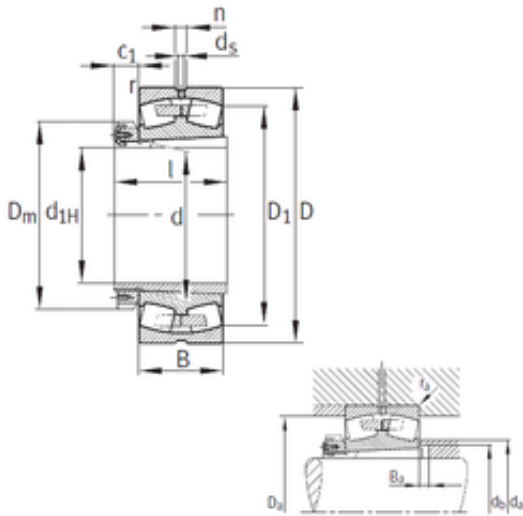




# KRS Guide Wheel Bearing Co., Ltd

220 mm x 400 mm x 108 mm FAG 22244-B-K-MB spherical roller bearings



Bearing No. 22244-B-K-MB

Size	220x400x108 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	108 mm
d	220 mm
d1	200 mm
D	400 mm
B	108 mm
C	108 mm
Dm	292 mm
n	17,7 mm
l	161 mm
d2	– mm
r min.	4 mm
C	35 mm
C1	– mm
D1	348,7 mm
ba min.	22 mm
da min.	237 mm
da max	258 mm
Da max.	383 mm
db min	233 mm
ra max.	3 mm
d5	9,5 r/min
Weight	75 Kg

22244-B-K-MB Bearing 2D drawings and 3D CAD models



## KRS Guide Wheel Bearing Co., Ltd

Basic dynamic load rating (C)	1630 kN
Basic static load rating (C0)	2450 kN
Fatigue load limit (Pu)	153
Reference speed	1 340 r/min
Limiting speed	1 400 r/min
Calculation factor (e)	0,29
Calculation factor (Y0)	2,3
Calculation factor (Y1)	2,35