

# 241/710-B-K30-MB+AH241/710 FAG 710x1150x438mm Limiting speed 400 r/min Spherical roller bearings

Bearing number	241/710-B-K30-MB+AH241/710
Size (mm)	710x1150x438
Brand	FAG
Bore Diameter (mm)	710
Outer Diameter (mm)	1150
Width (mm)	438
d	710 mm
d1	670 mm
D	1 150 mm
B	438 mm
C	438 mm
n	23.5 mm
I	483 mm
a	26 mm
b	45 mm
r min.	9.5 mm
D1	982 mm
Thread (G)	Tr740X7
da min.	750 mm
Da max.	1 110 mm
ra max.	8 mm
d5	12.5 r/min

Weight	2029 Kg
Basic dynamic load rating (C)	15600 kN
Basic static load rating (C0)	35500 kN
Fatigue load limit (Pu)	2340
Reference speed	116 r/min
Limiting speed	400 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.75
Calculation factor (Y1)	1.79