

# 241/670-B-K30-MB+AH241/670 FAG 670x1090x412mm Thread (G) Tr710X7 Spherical roller bearings

Bearing number	241/670-B-K30-MB+AH241/670
Size (mm)	670x1090x412
Brand	FAG
Bore Diameter (mm)	670
Outer Diameter (mm)	1090
Width (mm)	412
d	670 mm
d1	630 mm
D	1 090 mm
B	412 mm
C	412 mm
n	23.5 mm
I	467 mm
a	30 mm
b	55 mm
r min.	7.5 mm
D1	929.4 mm
Thread (G)	Tr710X7
da min.	702 mm
Da max.	1 058 mm
ra max.	6 mm
d5	12.5 r/min

Weight	1724 Kg
Basic dynamic load rating (C)	14000 kN
Basic static load rating (C0)	31500 kN
Fatigue load limit (Pu)	2110
Reference speed	127 r/min
Limiting speed	430 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.79
Calculation factor (Y1)	1.83