

# 2213-TVH FAG Y2 4.31 65x120x31mm Self aligning ball bearings

Bearing number	2213-TVH
Size (mm)	65x120x31
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	31
d	65 mm
D	120 mm
B	31 mm
D <sub>1</sub>	107.5 mm
D <sub>a max</sub>	111 mm
d <sub>1</sub>	82.4 mm
d <sub>a min</sub>	74 mm
r <sub>a max</sub>	1.5 mm
r <sub>min</sub>	1.5 mm
m	1.36 kg / Weight
C <sub>r</sub>	58000 N / Dynamic load rating (radial)
e	0.23
Y <sub>1</sub>	2.78
Y <sub>2</sub>	4.31
C <sub>0r</sub>	19000 N / Static load rating (radial)
Y <sub>0</sub>	2.92

$n_G$	5300 1/min / Limiting speed
$n_B$	6900 1/min / Reference speed
$C_{ur}$	1190 N / Fatigue limit load. radial