

1212-TVH FAG 60x110x22mm Y0

3.64 Self aligning ball bearings

Bearing number	1212-TVH
Size (mm)	60x110x22
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	22
d	60 mm
D	110 mm
B	22 mm
D ₁	95.8 mm
D _{a max}	101 mm
d ₁	78 mm
d _{a min}	69 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	0.894 kg / Weight
C _r	30500 N / Dynamic load rating (radial)
e	0.18
Y ₁	3.47
Y ₂	5.37
C _{0r}	11400 N / Static load rating (radial)
Y ₀	3.64

n_G	6700 1/min / Limiting speed
n_B	8500 1/min / Reference speed
C_{ur}	710 N / Fatigue limit load. radial