

1216-TVH FAG Cur 990 N / Fatigue limit load. radial 80x140x26mm Self aligning ball bearings

Bearing number	1216-TVH
Size (mm)	80x140x26
Brand	FAG
Bore Diameter (mm)	80
Outer Diameter (mm)	140
Width (mm)	26
d	80 mm
D	140 mm
B	26 mm
D ₁	122.1 mm
D _{a max}	129 mm
d ₁	102 mm
d _{a min}	91 mm
r _{a max}	2 mm
r _{min}	2 mm
m	1.65 kg / Weight
C _r	40000 N / Dynamic load rating (radial)
e	0.16
Y ₁	3.9
Y ₂	6.03
C _{0r}	16800 N / Static load rating (radial)

Y_0	4.08
n_G	5000 1/min / Limiting speed
n_B	6800 1/min / Reference speed
C_{ur}	990 N / Fatigue limit load. radial