

1216-K-TVH-C3 FAG 80x140x26mm d 80 mm Self aligning ball bearings

Bearing number	1216-K-TVH-C3
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	101.8 mm
$d_{a \min}$	91 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	1.62 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