

# 1202-TVH FAG nG 26000 1/min / Limiting speed 15x35x11mm Self aligning ball bearings

Bearing number	1202-TVH
Size (mm)	15x35x11
Brand	FAG
Bore Diameter (mm)	15
Outer Diameter (mm)	35
Width (mm)	11
d	15 mm
D	35 mm
B	11 mm
D <sub>1</sub>	29.2 mm
D <sub>a max</sub>	30.8 mm
d <sub>1</sub>	20.2 mm
d <sub>a min</sub>	19.2 mm
r <sub>a max</sub>	0.6 mm
r <sub>min</sub>	0.6 mm
m	0.048 kg / Weight
C <sub>r</sub>	7700 N / Dynamic load rating (radial)
e	0.34
Y <sub>1</sub>	1.86
Y <sub>2</sub>	2.88
C <sub>0r</sub>	1730 N / Static load rating (radial)
Y <sub>0</sub>	1.95

$n_G$	26000 1/min / Limiting speed
$n_B$	26000 1/min / Reference speed
$C_{ur}$	108 N / Fatigue limit load. radial