

# 2200-2RS-TVH FAG 10x30x14mm C<sub>0r</sub> 1180 N / Static load rating (radial) Self aligning ball bearings

Bearing number	2200-2RS-TVH
Size (mm)	10x30x14
Brand	FAG
Bore Diameter (mm)	10
Outer Diameter (mm)	30
Width (mm)	14
d	10 mm
D	30 mm
B	14 mm
D <sub>2</sub>	25.9 mm
D <sub>a max</sub>	25.8 mm
d <sub>2</sub>	14.1 mm
d <sub>a min</sub>	14.2 mm
r <sub>a max</sub>	0.6 mm
r <sub>min</sub>	0.6 mm
m	0.053 kg / Weight
C <sub>r</sub>	5700 N / Dynamic load rating (radial)
e	0.32
Y <sub>1</sub>	1.95
Y <sub>2</sub>	3.02
C <sub>0r</sub>	1180 N / Static load rating (radial)

$Y_{\theta}$	2.05
$n_G$	18000 1/min / Limiting speed
$n_B$	1/min / Reference speed
$C_{ur}$	73 N / Fatigue limit load. radial