

135-TVH FAG 5x19x6mm ra max 0.3 mm Self aligning ball bearings

Bearing number	135-TVH
Size (mm)	5x19x6
Brand	FAG
Bore Diameter (mm)	5
Outer Diameter (mm)	19
Width (mm)	6
d	5 mm
D	19 mm
B	6 mm
D_1	14.5 mm
$D_{a \max}$	16.6 mm
d_1	10.1 mm
$d_{a \min}$	7.4 mm
$r_{a \max}$	0.3 mm
r_{\min}	0.3 mm
m	0.01 kg / Weight
C_r	2600 N / Dynamic load rating (radial)
e	0.35
Y_1	1.82
Y_2	2.82
C_{0r}	475 N / Static load rating (radial)
Y_0	1.91

n_G	36000 1/min / Limiting speed
n_B	34500 1/min / Reference speed
C_{ur}	29.5 N / Fatigue limit load. radial