



## 30 mm x 42 mm x 10 mm FAG 3806-B-TVH angular contact ball bearings

Bearing No. 3806-B-TVH

Size	30x42x10 mm
Bore Diameter	30 mm
Outer Diameter	42 mm
Width	10 mm
d	30 mm
D	42 mm
B	10 mm
a	18,1 mm
$D_{a \max}$	40 mm
$d_1$	32,8 mm
$d_{a \min}$	32 mm
$r_{a \max}$	0,3 mm
$r_{\min}$	0,3 mm
	25 ° / Angle
m	0,03 kg / Weight
$C_r$	6300 N / Dynamic load rating (radial)
$C_{0r}$	6100 N / Static load rating (radial)
$C_{ur}$	320 N / radial Fatigue limit load
$n_G$	13200 1/min / Limiting speed

3806-B-TVH Bearing 2D drawings and 3D CAD models