



FAG 3802-B-2Z-TVH angular contact ball bearings

Bearing No. 3802-B-2Z-TVH

Size	15x24x7 mm
Bore Diameter	15 mm
Outer Diameter	24 mm
Width	7 mm
d	15 mm
D	24 mm
B	7 mm
a	10,1 mm
$D_{a \max}$	22 mm
d_1	18 mm
$d_{a \min}$	17 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
	25 ° / Angle
m	0,009 kg / Weight
C_r	2430 N / Dynamic load rating (radial)
C_{0r}	1960 N / Static load rating (radial)
C_{ur}	99 N / radial Fatigue limit load
n_G	25000 1/min / Limiting speed
n_B	14700 1/min / Reference speed

3802-B-2Z-TVH Bearing 2D drawings and 3D CAD models