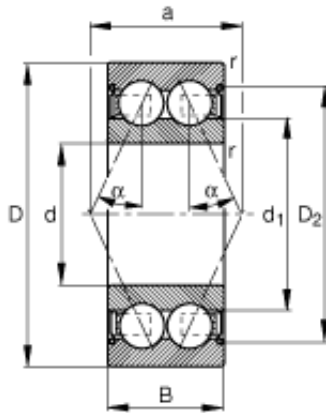




# ROULEMENTS?BEARINGS?Limited



## FAG 3810-B-2Z-TVH angular contact ball bearings

Bearing No. 3810-B-2Z-TVH

3810-B-2Z-TVH Bearing 2D drawings and 3D CAD models

Size	50x65x12 mm
Bore Diameter	50 mm
Outer Diameter	65 mm
Width	12 mm
d	50 mm
D	65 mm
B	12 mm
a	27,1 mm
$D_{a \max}$	63 mm
$d_1$	55,1 mm
$d_{a \min}$	52 mm
$r_{a \max}$	0,3 mm
$r_{\min}$	0,3 mm
	25 ° / Angle
m	0,07 kg / Weight
$C_r$	8700 N / Dynamic load rating (radial)
$C_{0r}$	10400 N / Static load rating (radial)
$C_{ur}$	580 N / radial Fatigue limit load
$n_G$	8100 1/min / Limiting speed
$n_B$	5500 1/min / Reference speed