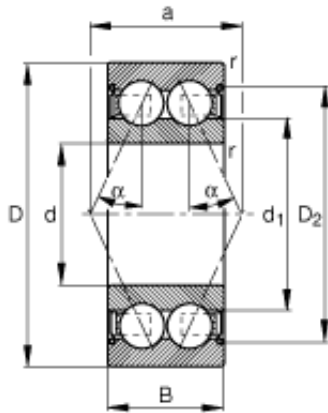




LEDONG Machinery Co., Ltd.



60 mm x 78 mm x 14 mm FAG 3812-B-2Z-TVH angular contact ball bearings

Bearing No. 3812-B-2Z-TVH

3812-B-2Z-TVH Bearing 2D drawings and 3D CAD models

Size	60x78x14 mm
Bore Diameter	60 mm
Outer Diameter	78 mm
Width	14 mm
d	60 mm
D	78 mm
B	14 mm
a	33,2 mm
$D_{a \max}$	76 mm
d_1	65,9 mm
$d_{a \min}$	62 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
	25 ° / Angle
m	0,14 kg / Weight
C_r	14500 N / Dynamic load rating (radial)
C_{0r}	17500 N / Static load rating (radial)
C_{ur}	960 N / radial Fatigue limit load
n_G	6600 1/min / Limiting speed
n_B	4800 1/min / Reference speed