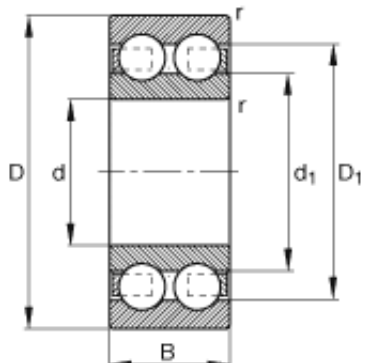




AMERICAN KOYO BEARING MFG.CORP.

70 mm x 125 mm x 31 mm FAG 4214-B-TVH Radial & Deep Groove Ball Bearings



Bearing No. 4214-B-TVH

Size	70x125x31 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	31 mm
d	70 mm
D	125 mm
B	31 mm
D_1	109,4 mm
$D_{a \max}$	116 mm
d_1	91,7 mm
$d_{a \min}$	79 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
m	1,5 kg / Weight
C_r	70000 N / Dynamic load rating (radial)
C_{0r}	71000 N / Static load rating (radial)
n_G	5100 1/min / Limiting speed
n_B	5000 1/min / Reference speed
C_{ur}	3600 N / Fatigue limit load, radial

4214-B-TVH Bearing 2D drawings and 3D CAD models