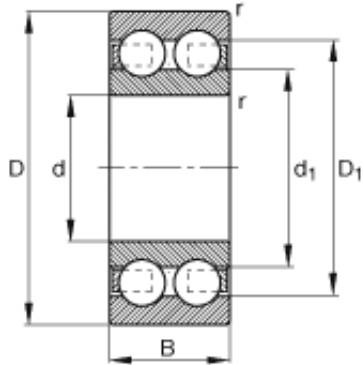




# AMERICAN Timken BEARING MFG.CORP.

85 mm x 150 mm x 36 mm FAG 4217-B-TVH  
deep groove ball bearings



Bearing No. 4217-B-TVH

Size	85x150x36 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	36 mm
d	85 mm
D	150 mm
B	36 mm
$D_1$	132,8 mm
$D_{a \max}$	139 mm
$d_1$	112,7 mm
$d_{a \min}$	96 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	2,5 kg / Weight
$C_r$	94000 N / Dynamic load rating (radial)
$C_{0r}$	106000 N / Static load rating (radial)
$n_G$	4150 1/min / Limiting speed
$n_B$	4350 1/min / Reference speed
$C_{ur}$	4950 N / Fatigue limit load, radial

4217-B-TVH Bearing 2D drawings and 3D CAD models