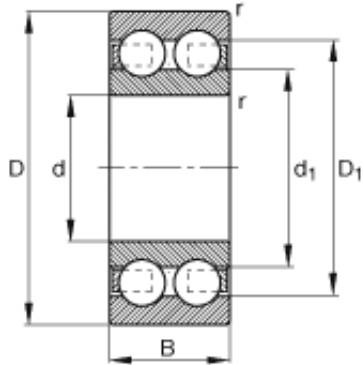




**45 mm x 85 mm x 23 mm FAG 4209-B-TVH
deep groove ball bearings**



Bearing No. 4209-B-TVH

4209-B-TVH Bearing 2D drawings and 3D CAD models

Size	45x85x23 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	23 mm
d	45 mm
D	85 mm
B	23 mm
D_1	71,6 mm
$D_{a \max}$	78 mm
d_1	59,2 mm
$d_{a \min}$	52 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
m	0,549 kg / Weight
C_r	44500 N / Dynamic load rating (radial)
C_{0r}	38000 N / Static load rating (radial)
n_G	7900 1/min / Limiting speed
n_B	6900 1/min / Reference speed
C_{ur}	1930 N / Fatigue limit load, radial