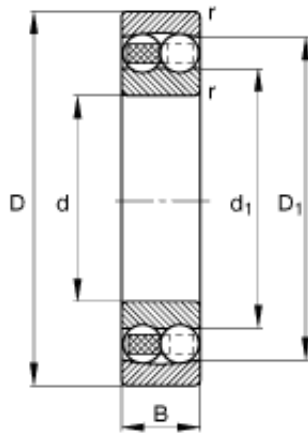




# PRD BEARINGS LLC

## 20 mm x 47 mm x 18 mm FAG 2204-TVH Self Aligning Ball Bearings



Bearing No. 2204-TVH

2204-TVH Bearing 2D drawings and 3D CAD models

Size	20x47x18 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	18 mm
d	20 mm
D	47 mm
B	18 mm
$D_1$	39,5 mm
$D_{a \max}$	41,4 mm
$d_1$	28 mm
$d_{a \min}$	25,6 mm
$r_{a \max}$	1 mm
$r_{\min}$	1 mm
m	0,134 kg / Weight
$C_r$	14700 N / Dynamic load rating (radial)
e	0,44
$Y_1$	1,45
$Y_2$	2,24
$C_{0r}$	3500 N / Static load rating (radial)
$Y_0$	1,51
$n_G$	17000 1/min / Limiting speed
$n_B$	17400 1/min / Reference



## PRD BEARINGS LLC

	speed
$C_{ur}$	219 N / Fatigue limit load, radial