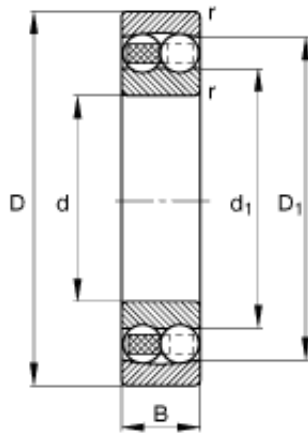




SKF BEARING rolling stock(Europe) G.m...



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



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