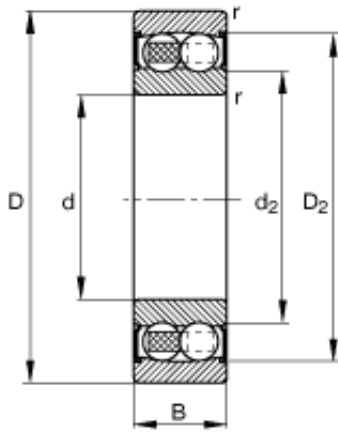




REXNORD BEARING LIMITED



17 mm x 47 mm x 19 mm FAG 2303-2RS-TVH Self Aligning Ball Bearings

Bearing No. 2303-2RS-TVH

2303-2RS-TVH Bearing 2D drawings and 3D CAD models

Size	17x47x19 mm
Bore Diameter	17 mm
Outer Diameter	47 mm
Width	19 mm
d	17 mm
D	47 mm
B	19 mm
D_2	40,3 mm
$D_{a \max}$	41,4 mm
d_2	23,9 mm
$d_{a \min}$	22,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,175 kg / Weight
C_r	12900 N / Dynamic load rating (radial)
e	0,32
Y_1	1,94
Y_2	3
C_{0r}	3150 N / Static load rating (radial)
Y_0	2,03
n_G	11000 1/min / Limiting speed
n_B	1/min / Reference speed



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C_{ur}	197 N / Fatigue limit load, radial
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