



SNR BEARINGS ITÁLIA S.P.A.



15 mm x 42 mm x 17 mm FAG 2302-TVH Self Aligning Ball Bearings

Bearing No. 2302-TVH

2302-TVH Bearing 2D drawings and 3D CAD models

Size	15x42x17 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	17 mm
d	15 mm
D	42 mm
B	17 mm
D_1	34,8 mm
$D_{a \max}$	36,4 mm
d_1	22,5 mm
$d_{a \min}$	20,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,111 kg / Weight
C_r	17000 N / Dynamic load rating (radial)
e	0,51
Y_1	1,23
Y_2	1,91
C_{0r}	3700 N / Static load rating (radial)
Y_0	1,29
n_G	18000 1/min / Limiting speed
n_B	18600 1/min / Reference



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	speed
C_{ur}	232 N / Fatigue limit load, radial