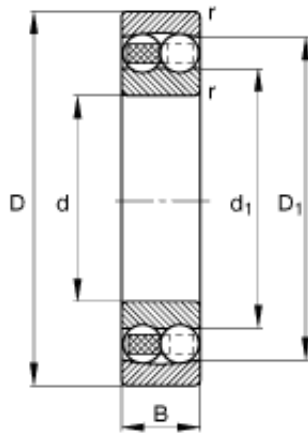




CSC BEARING GROUP limited

120 mm x 215 mm x 42 mm FAG 1224-M Self aligning ball bearing



Bearing No. 1224-M

1224-M Bearing 2D drawings and 3D CAD models

Size	120x215x42 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	42 mm
d	120 mm
D	215 mm
B	42 mm
C_1	1,8 mm
D_1	187,3 mm
$D_{a \max}$	203 mm
d_1	149 mm
$d_{a \min}$	132 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	7,13 kg / Weight
C_r	121000 N / Dynamic load rating (radial)
e	0,2
Y_1	3,11
Y_2	4,81
C_{0r}	52000 N / Static load rating (radial)
Y_0	3,25
n_G	4800 1/min / Limiting speed



CSC BEARING GROUP limited

n_B	5600 1/min / Reference speed
C_{ur}	2500 N