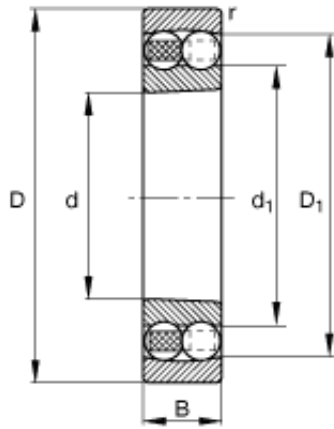




# ISOSTATIC BEARING SALES COMPANT



## 80 mm x 140 mm x 26 mm FAG 1216-K-TVH-C3 Self Aligning Ball Bearings

Bearing No. 1216-K-TVH-C3

1216-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	80x140x26 mm
Bore Diameter	80 mm
Outer Diameter	140 mm
Width	26 mm
d	80 mm
D	140 mm
B	26 mm
$D_1$	122,1 mm
$D_{a \max}$	129 mm
$d_1$	101,8 mm
$d_{a \min}$	91 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	1,62 kg / Weight
$C_r$	40000 N / Dynamic load rating (radial)
e	0,16
$Y_1$	3,9
$Y_2$	6,03
$C_{0r}$	16800 N / Static load rating (radial)
$Y_0$	4,08
$n_G$	5000 1/min / Limiting speed
$n_B$	6800 1/min / Reference speed



# ISOSTATIC BEARING SALES COMPANT

$C_{ur}$	990 N / Fatigue limit load, radial
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