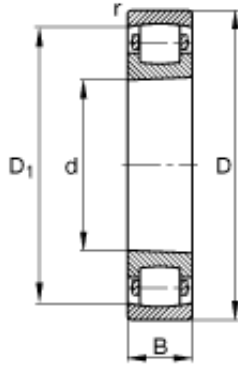




## Bearing equipment manufacturing Co., Ltd

### 45 mm x 85 mm x 19 mm FAG 20209-K-TVP-C3 spherical roller bearings



Bearing No. 20209-K-TVP-C3

20209-K-TVP-C3 Bearing 2D drawings and 3D CAD models

Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
d	45 mm
D	85 mm
B	19 mm
$D_1$	74,6 mm
$D_{a \max}$	78 mm
$d_{a \min}$	52 mm
$r_{a \max}$	1 mm
$r_{\min}$	1,1 mm
m	0,433 kg / Weight
$C_r$	52000 N / Dynamic load rating (radial)
$C_{0r}$	57000 N / Static load rating (radial)
$n_G$	8400 1/min / Limiting speed
$C_{ur}$	5900 N / Fatigue limit load, radial
Size	45x85x19 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	19 mm
d	45 mm



## Bearing equipment manufacturing Co., Ltd

D	85 mm
B	19 mm
C	19 mm
r min.	1,1 mm
D1	74,6 mm
da min.	52 mm
Da max.	78 mm
ra max.	1 mm
Weight	0,433 Kg
Basic dynamic load rating (C)	52 kN
Basic static load rating (C0)	57 kN
Fatigue load limit (Pu)	5,9