



# SNR BEARINGS ITALY S.P.A.



## 85 mm x 180 mm x 60 mm FAG 22317-E1-K Spherical Roller Bearings

Bearing No. 22317-E1-K

22317-E1-K Bearing 2D drawings and 3D CAD models

Size	85x180x60 mm
Bore Diameter	85 mm
Outer Diameter	180 mm
Width	60 mm
d	85 mm
D	180 mm
B	60 mm
$D_1$	154,2 mm
$D_{a \max}$	166 mm
$d_2$	104,4 mm
$d_{a \min}$	99 mm
$d_s$	4,8 mm
$n_s$	9,5 mm
$r_{a \max}$	2,5 mm
$r_{\min}$	3 mm
m	7,1 kg / Weight
$C_r$	540000 N / Dynamic load rating (radial)
e	0,33
$Y_1$	2,04
$Y_2$	3,04
$C_{0r}$	560000 N / Static load rating (radial)
$Y_0$	2



## SNR BEARINGS ITALY S.P.A.

$n_G$	4100 1/min / Limiting speed
$n_B$	3300 1/min
$C_{ur}$	49500 N / Fatigue limit load, radial