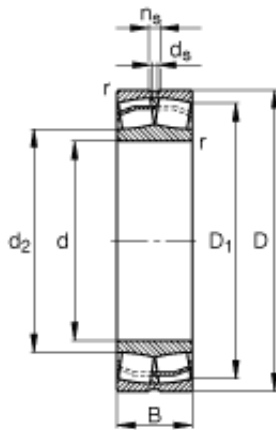




## Rulement S.r.l.

### 45 mm x 85 mm x 23 mm FAG 22209-E1 Spherical Rodamientos de rodillos



Bearing No. 22209-E1

Size	45x85x23 mm
Bore Diameter	45 mm
Outer Diameter	85 mm
Width	23 mm
d	45 mm
D	85 mm
B	23 mm
D <sub>1</sub>	75,6 mm
D <sub>a max</sub>	78 mm
d <sub>2</sub>	55 mm
d <sub>a min</sub>	52 mm
d <sub>s</sub>	3,2 mm
n <sub>s</sub>	4,8 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,589 kg / Weight
C <sub>r</sub>	104000 N / Dynamic load rating (radial)
e	0,25
Y <sub>1</sub>	2,74
Y <sub>2</sub>	4,08
C <sub>0r</sub>	99000 N / Static load rating (radial)
Y <sub>0</sub>	2,68

22209-E1 Bearing 2D drawings and 3D CAD models



## Rulement S.r.l.

$n_G$	10100 1/min / Limiting speed
$n_B$	5800 1/min
$C_{ur}$	12700 N / Fatigue limit load, radial