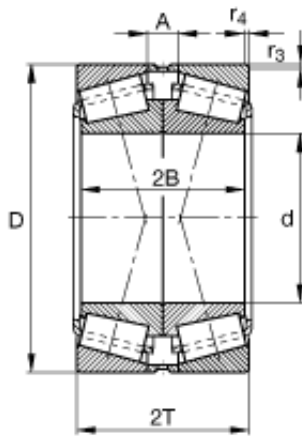




## Bearing de Mexico, S.A.



### FAG 30220-A-DF-A180-220 tapered roller bearings

Bearing No. 30220-A-DF-A180-220

30220-A-DF-A180-220 Bearing 2D drawings and 3D CAD models

Size	100x180x74 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	74 mm
d	100 mm
D	180 mm
2T	74 mm
2B	68 mm
A	16 mm
$C_{a \text{ min}}$	5 mm
$D_{a \text{ max}}$	168 mm
$D_{a \text{ min}}$	157 mm
$d_{a \text{ max}}$	116 mm
$r_{3,4 \text{ min}}$	2,5 mm
$r_{b \text{ max}}$	2,5 mm
m	7,7 kg / Weight
$C_r$	430000 N / Dynamic load rating (radial)
$C_{0r}$	650000 N / Static load rating (radial)
e	0,42
$Y_0$	1,57
$Y_1$	1,61
$Y_2$	2,39
$C_{ur}$	71000 N / Fatigue limit load,



## Bearing de Mexico, S.A.

	radial
$n_G$	4000 1/min
$n_B$	2650 1/min / Reference speed