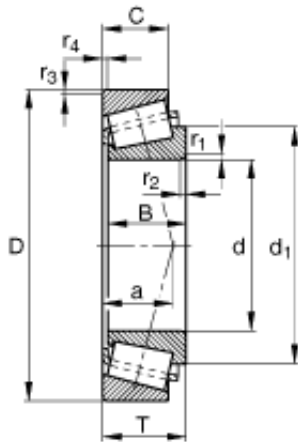




# SNR BEARINGS ITALY S.P.A.



## 110 mm x 200 mm x 53 mm FAG 32222-A Tapered Roller Bearing Full Assemblies

Bearing No. 32222-A

Size	110x200x56 mm
Bore Diameter	110 mm
Outer Diameter	200 mm
Width	56 mm
d	110 mm
D	200 mm
T	56 mm
a	46 mm
B	53 mm
C	46 mm
$C_{a \text{ min}}$	6 mm
$C_{b \text{ min}}$	10 mm
$D_{a \text{ max}}$	188 mm
$D_{a \text{ min}}$	170 mm
$D_{b \text{ min}}$	190 mm
$d_1$	153,5 mm
$d_{a \text{ max}}$	126 mm
$d_{b \text{ min}}$	122 mm
$r_{1,2 \text{ min}}$	3 mm
$r_{3,4 \text{ min}}$	2,5 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	2,5 mm
m	7,32 kg / Weight
C	410000 N

32222-A Bearing 2D drawings and 3D CAD models



## SNR BEARINGS ITALY S.P.A.

r	
$C_{0r}$	590000 N / Static load rating (radial)
e	0,42
Y	1,43
$Y_0$	0,79
$C_{ur}$	66000 N / Fatigue limit load, radial
$n_G$	3450 1/min / Limiting speed
$n_B$	2380 1/min / Reference speed