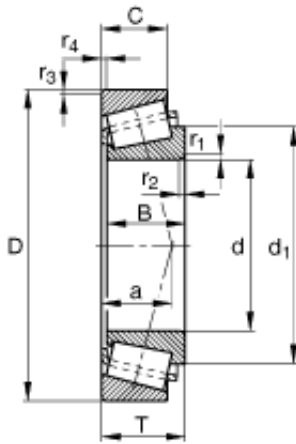




SNR BEARINGS ITALY S.P.A.



200 mm x 280 mm x 51 mm FAG 32940-A Tapered Roller Bearing Full Assemblies

Bearing No. 32940-A

Size	200x280x51 mm
Bore Diameter	200 mm
Outer Diameter	280 mm
Width	51 mm
d	200 mm
D	280 mm
T	51 mm
a	54 mm
B	51 mm
C	39 mm
$C_{a \text{ min}}$	9 mm
$C_{b \text{ min}}$	12 mm
$D_{a \text{ max}}$	268 mm
$D_{a \text{ min}}$	257 mm
$D_{b \text{ min}}$	271 mm
d_1	239 mm
$d_{a \text{ max}}$	216 mm
$d_{b \text{ min}}$	212 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	10,2 kg / Weight
C	495000 N

32940-A Bearing 2D drawings and 3D CAD models



SNR BEARINGS ITALY S.P.A.

r	
C_{0r}	930000 N / Static load rating (radial)
e	0,39
Y	1,52
Y_0	0,84
C_{ur}	107000 N / Fatigue limit load, radial
n_G	2320 1/min / Limiting speed
n_B	1410 1/min / Reference speed