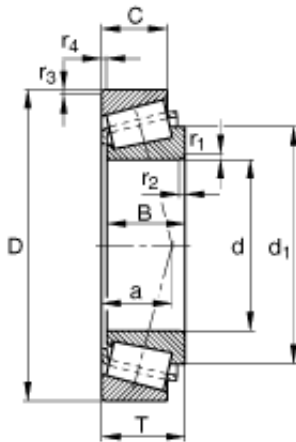




SNR BEARINGS ITALY S.P.A.



50 mm x 85 mm x 26 mm FAG 33110 Tapered Roller Bearing Full Assemblies

Bearing No. 33110

Size	50x85x26 mm
Bore Diameter	50 mm
Outer Diameter	85 mm
Width	26 mm
d	50 mm
D	85 mm
T	26 mm
a	21 mm
B	26 mm
C	20 mm
$C_{a \text{ min}}$	4 mm
$C_{b \text{ min}}$	6 mm
$D_{a \text{ max}}$	78 mm
$D_{a \text{ min}}$	74 mm
$D_{b \text{ min}}$	82 mm
d_1	69,1 mm
$d_{a \text{ max}}$	56 mm
$d_{b \text{ min}}$	57 mm
$r_{1,2 \text{ min}}$	1,5 mm
$r_{3,4 \text{ min}}$	1,5 mm
$r_{a \text{ max}}$	1,5 mm
$r_{b \text{ max}}$	1,5 mm
m	0,642 kg / Weight
C	86000 N

33110 Bearing 2D drawings and 3D CAD models



SNR BEARINGS ITALY S.P.A.

r	
C_{0r}	122000 N / Static load rating (radial)
e	0,41
Y	1,46
Y_0	0,8
C_{ur}	15200 N / Fatigue limit load, radial
n_G	8200 1/min / Limiting speed
n_B	4600 1/min / Reference speed