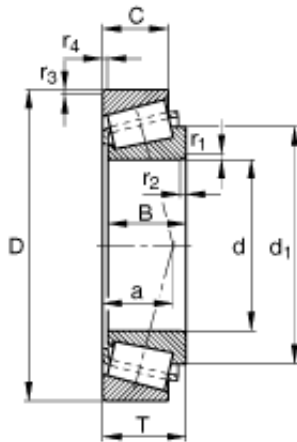




# AMERICAN Timken BEARING MFG.CORP.



130 mm x 280 mm x 93 mm FAG 32326 tapered roller bearings

Bearing No. 32326

32326 Bearing 2D drawings and 3D CAD models

Size	130x280x98.75 mm
Bore Diameter	130 mm
Outer Diameter	280 mm
Width	98,75 mm
d	130 mm
D	280 mm
T	98,75 mm
a	68 mm
B	93 mm
C	78 mm
$C_{a \text{ min}}$	10 mm
$C_{b \text{ min}}$	20,5 mm
$D_{a \text{ max}}$	262 mm
$D_{a \text{ min}}$	230 mm
$D_{b \text{ min}}$	260 mm
$d_1$	197,3 mm
$d_{a \text{ max}}$	160 mm
$d_{b \text{ min}}$	147 mm
$r_{1,2 \text{ min}}$	5 mm
$r_{3,4 \text{ min}}$	4 mm
$r_{a \text{ max}}$	5 mm
$r_{b \text{ max}}$	4 mm
m	26,7 kg / Weight
C	830000 N



## AMERICAN Timken BEARING MFG.CORP.

r	
$C_{0r}$	1120000 N / Static load rating (radial)
e	0,34
Y	1,75
$Y_0$	0,96
$C_{ur}$	133000 N / Fatigue limit load, radial
$n_G$	2500 1/min / Limiting speed
$n_B$	1850 1/min / Reference speed