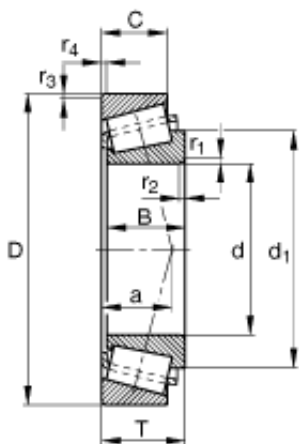




NTN-SNR RULMENTI S.R.L.



50,8 mm x 95,25 mm x 28,575 mm FAG
K33889-33822 tapered roller bearings

Bearing No. K33889-33822

K33889-33822 Bearing 2D drawings and 3D CAD models

Size	50.8x95.25x27.783 mm
Bore Diameter	50,8 mm
Outer Diameter	95,25 mm
Width	27,783 mm
d	50,8 mm
D	95,25 mm
T	27,783 mm
a	20,4 mm
B	28,575 mm
C	22,225 mm
$C_{a \text{ min}}$	3 mm
$C_{b \text{ min}}$	4 mm
$D_{a \text{ min}}$	86 mm
$D_{b \text{ min}}$	90 mm
d_1	73,1 mm
$d_{a \text{ max}}$	58 mm
$d_{b \text{ min}}$	64 mm
$r_{1,2 \text{ min}}$	3,6 mm
$r_{3,4 \text{ min}}$	0,8 mm
$r_{a \text{ max}}$	3,6 mm
$r_{b \text{ max}}$	0,8 mm
m	0,86 kg / Weight
C_r	107000 N / Dynamic load rating (radial)



NTN-SNR RULMENTI S.R.L.

C_{0r}	138000 N
e	0,33
Y	1,82
Y_0	1
C_{ur}	17200 N / Fatigue limit load, radial
n_G	7500 1/min / Limiting speed