

T4CB130 FAG 130x185x29mm Cur 29500 N / Fatigue limit load. radial Tapered roller bearings

Bearing number	T4CB130
Size (mm)	130x185x29
Brand	FAG
Bore Diameter (mm)	130
Outer Diameter (mm)	185
Width (mm)	29
d	130 mm
D	185 mm
T	29 mm
a	38 mm
B	27 mm
C	21 mm
$C_{a \min}$	6 mm
$C_{b \min}$	8 mm
$D_{a \max}$	171 mm
$D_{a \min}$	171 mm
$D_{b \min}$	178 mm
d_1	156.3 mm
$d_{a \max}$	140 mm
$d_{b \min}$	143 mm
$r_{1, 2 \min}$	3 mm

$r_{3, 4 \text{ min}}$	3 mm
$r_{a \text{ max}}$	3 mm
$r_{b \text{ max}}$	3 mm
m	2.26 kg / Weight
C_r	179000 N
C_{0r}	275000 N / Static load rating (radial)
e	0.47
Y	1.27
Y_0	0.7
C_{ur}	29500 N / Fatigue limit load. radial
n_G	3700 1/min / Limiting speed
n_B	2270 1/min / Reference speed