

# T4DB170 FAG C 23 mm 170x230x32mm Tapered roller bearings

Bearing number	T4DB170
Size (mm)	170x230x32
Brand	FAG
Bore Diameter (mm)	170
Outer Diameter (mm)	230
Width (mm)	32
d	170 mm
D	230 mm
T	32 mm
a	45 mm
B	30 mm
C	23 mm
$C_{a \min}$	6 mm
$C_{b \min}$	9 mm
$D_{a \max}$	216 mm
$D_{a \min}$	214 mm
$D_{b \min}$	223 mm
$d_1$	199 mm
$d_{a \max}$	182 mm
$d_{b \min}$	185 mm
$r_{1, 2 \min}$	3 mm
$r_{3, 4 \min}$	3 mm

$r_{a \max}$	3 mm
$r_{b \max}$	3 mm
m	3.47 kg / Weight
$C_r$	228000 N
$C_{0r}$	390000 N / Static load rating (radial)
e	0.46
Y	1.3
$Y_0$	0.72
$C_{ur}$	44000 N / Fatigue limit load. radial
$n_G$	2950 1/min / Limiting speed
$n_B$	1800 1/min / Reference speed