

# T4DB160 FAG 160x220x32mm Da max 206 mm Tapered roller bearings

Bearing number	T4DB160
Size (mm)	160x220x32
Brand	FAG
Bore Diameter (mm)	160
Outer Diameter (mm)	220
Width (mm)	32
d	160 mm
D	220 mm
T	32 mm
a	44.9 mm
B	30 mm
C	23 mm
$C_{a \min}$	7 mm
$C_{b \min}$	9 mm
$D_{a \max}$	206 mm
$D_{a \min}$	204 mm
$D_{b \min}$	213 mm
$d_1$	189.3 mm
$d_{a \max}$	171 mm
$d_{b \min}$	174 mm
$r_{1, 2 \min}$	3 mm
$r_{3, 4 \min}$	3 mm

$r_{a \max}$	3 mm
$r_{b \max}$	3 mm
$m$	3.25 kg / Weight
$C_r$	224000 N
$C_{0r}$	365000 N / Static load rating (radial)
$e$	0.49
$Y$	1.23
$Y_0$	0.68
$C_{ur}$	42500 N / Fatigue limit load. radial
$n_G$	3050 1/min / Limiting speed
$n_B$	1910 1/min / Reference speed