

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