

T7FC065 FAG 65x130x37mm rb max 3 mm Tapered roller bearings

Bearing number	T7FC065
Size (mm)	65x130x37
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	130
Width (mm)	37
d	65 mm
D	130 mm
T	37 mm
a	45 mm
B	33.5 mm
C	26 mm
$C_{a \min}$	5 mm
$C_{b \min}$	11 mm
$D_{a \max}$	116 mm
$D_{a \min}$	98 mm
$D_{b \min}$	124 mm
d_1	100.9 mm
$d_{a \max}$	75 mm
$d_{b \min}$	83 mm
$r_{1, 2 \min}$	3 mm
$r_{3, 4 \min}$	3 mm

$r_{a \max}$	3 mm
$r_{b \max}$	3 mm
m	2.19 kg / Weight
C_r	186000 N
C_{0r}	211000 N / Static load rating (radial)
e	0.87
Y	0.69
Y_0	0.38
C_{ur}	32500 N / Fatigue limit load. radial
n_G	5200 1/min / Limiting speed
n_B	4350 1/min / Reference speed