

# T2DD065 FAG m 1.15 kg / Weight 65x110x31mm Tapered roller bearings

Bearing number	T2DD065
Size (mm)	65x110x31
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	110
Width (mm)	31
d	65 mm
D	110 mm
T	31 mm
a	23.6 mm
B	31 mm
C	25 mm
$C_{a \min}$	5 mm
$C_{b \min}$	6 mm
$D_{a \min}$	97 mm
$D_{b \min}$	105 mm
$d_1$	87 mm
$d_{a \max}$	74 mm
$d_{b \min}$	76 mm
$r_{1, 2 \min}$	2 mm
$r_{3, 4 \min}$	2 mm
$r_{a \max}$	2 mm

$r_{b \max}$	2 mm
m	1.15 kg / Weight
$C_r$	135000 N / Dynamic load rating (radial)
$C_{0r}$	187000 N
e	0.33
$\gamma$	1.81
$Y_0$	1
$C_{ur}$	23100 N / Fatigue limit load. radial
$n_G$	6400 1/min / Limiting speed