

# T7FC090 NKE 90x175x48mm da max 105 mm Tapered roller bearings

Bearing number	T7FC090
Size (mm)	90x175x48
Brand	NKE
Bore Diameter (mm)	90
Outer Diameter (mm)	175
Width (mm)	48
d	90 mm
D	175 mm
T	48 mm
B	45 mm
C	33 mm
a	57 mm
r1 min.	4 mm
r2 min.	4 mm
r3 min.	4 mm
r4 min.	4 mm
da max	105 mm
Da min	134 mm
db min	104 mm
Db min.	167 mm
Weight	4.95 Kg
Basic dynamic load rating (C)	270 kN
Basic static load rating (C0)	380 kN
Limiting speed	3200 r/min

Calculation factor (e)	0.83
Calculation factor (Y)	0.72