

# T7FC045 NKE Basic static load rating (C0) 112 kN 45x95x29mm Tapered roller bearings

Bearing number	T7FC045
Size (mm)	45x95x29
Brand	NKE
Bore Diameter (mm)	45
Outer Diameter (mm)	95
Width (mm)	29
d	45 mm
D	95 mm
T	29 mm
B	26.5 mm
C	20 mm
a	32 mm
r1 min.	2.5 mm
r2 min.	2.5 mm
r3 min.	2.5 mm
r4 min.	2.5 mm
da max	54 mm
Da min	71 mm
db min	56 mm
Db min.	91 mm
Weight	0.92 Kg
Basic dynamic load rating (C)	90 kN
Basic static load rating (C0)	112 kN
Limiting speed	7500 r/min

Calculation factor (e)	0.88
Calculation factor (Y)	0.68