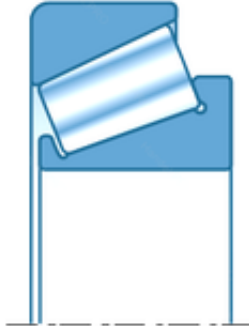




Timken BEARINGS INDUSTRY

139,7 mm x 214,975 mm x 47,625 mm NTN
4T-74550/74845 tapered roller bearings



Bearing No. 4T-74550/74845

4T-74550/74845 Bearing 2D drawings and 3D CAD models

Size	139.7x214.975x47.625 mm
Bore Diameter	139,7 mm
Outer Diameter	214,975 mm
Width	47,625 mm
d	139,7 mm
D	214,975 mm
T	47,625 mm
B	47,625 mm
C	34,925 mm
d1	179 mm
a	49.82 mm
e	0.49
Y2	1.23
Y0	0.68
Mass	5.97 kg
Dynamic load, C	320 kN
Rating life coefficient, A2	1.4
Static load, C0	540 kN
Fatigue limit load, Cu	55.5 kN
Nlim (oil)	2,100 rpm
Nlim (grease)	1,600 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.45 Hz



Timken BEARINGS INDUSTRY

frequency, FTF	
Characteristic rolling element frequency, BSF	10.17 Hz
Characteristic outer ring frequency, BPF0	11.79 Hz
Characteristic inner ring frequency, BRFI	14.21 Hz
ra max	3.5 mm
r1a max	3.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	5.97
Product Group	B04336