



AMERICAN BEARING MFG.CORP.



27 mm x 57,15 mm x 19,431 mm NTN 4T-M84549/M84510 tapered roller bearings

Bearing No. 4T-M84549/M84510

4T-M84549/M84510 Bearing 2D drawings and 3D CAD models

Size	27x57.15x19.431 mm
Bore Diameter	27 mm
Outer Diameter	57,15 mm
Width	19,431 mm
d	27 mm
D	57,15 mm
T	19,431 mm
B	19,431 mm
C	14,732 mm
a	16 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.18
Y2	1.1
Y0	0.6
Mass	0.23 kg
Dynamic load, C	42 kN
Rating life coefficient, A2	1.4
Static load, C0	48.5 kN
Nlim (oil)	9,200 rpm
Nlim (grease)	6,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.42 Hz



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frequency, FTF	
Characteristic rolling element frequency, BSF	5.86 Hz
Characteristic outer ring frequency, BPF0	6.76 Hz
Characteristic inner ring frequency, BPF1	9.24 Hz
ra max	1.5 mm
r1a max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.242
Product Group	B04334