



ISO BEARING-SINGAPORE (PTE)LTD.



19.05 mm x 49,225 mm x 19,05 mm NTN
4T-09074/09196 tapered roller bearings

Bearing No. 4T-09074/09196

Size	19.05x49.225x23.02 mm
Bore Diameter	19.05 mm
Outer Diameter	49,225 mm
Width	23,02 mm
d	19.05 mm
D	49,225 mm
T	23,02 mm
B	19,05 mm
C	17,462 mm
a	32.4 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.27
Y2	2.26
Y0	1.24
Mass	0.2 kg
Dynamic load, C	38.5 kN
Rating life coefficient, A2	1.4
Static load, C0	39 kN
Nlim (oil)	11,000 rpm
Nlim (grease)	8,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.39 Hz

4T-09074/09196 Bearing 2D drawings and 3D CAD models



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frequency, FTF	
Characteristic rolling element frequency, BSF	4.4 Hz
Characteristic outer ring frequency, BPF0	5.11 Hz
Characteristic inner ring frequency, BRFI	7.89 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	0.207
Product Group	B04334