



BEARING USA CORP.

BTM 100 A/P4CDBA Angular Contact Thrust Ball Bearings 100x150x45mm

Bearing No. 4T-24780

4T-24780 Bearing 2D drawings and 3D CAD models

d	41.28 mm
B	23.02 mm
d1	58.3 mm
e	0.39
Y2	1.53
Y0	0.84
Dynamic load, C	65 kN
Rating life coefficient, A2	1.4
Static load, C0	80.5 kN
Fatigue limit load, Cu	9.8 kN
Nlim (oil)	6,500 rpm
Nlim (grease)	4,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.82 Hz
Characteristic outer ring frequency, BPF0	7.75 Hz
Characteristic inner ring frequency, BPF1	10.25 Hz
ra max	3.5 mm
Category	Roller Bearings
Inventory	0.0



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359523720
Product Group	B04334