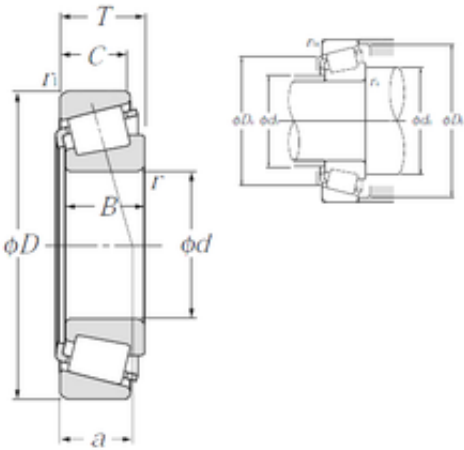




Bearing No. 4T-JHM534149/JHM534110

a	43.7 mm
D	230 mm
C	31 mm
B	38 mm
T	39 mm
e	0.38
d	170 mm
Y2	1.57
d1	199.5 mm
Y0	0.86
da	184 mm
Db	224 mm
db	178 mm
Da	217 mm
a -	4,7 mm
Mass	4.37 kg
Weight	4,37 Kg
ra max	3 mm
ra max.	3 mm
r1a max	2.5 mm
ra1 max.	2,5 mm
Category	Bearings
Inventory	0.0
Size (mm)	170x230x39
Width (mm)	39
Nlim (oil)	1,800 rpm
Nlim (grease)	1,400 rpm
Product Group	B04336
Bearing number	4T-JHM534149/JHM534110

Dynamic load, C	282 kN
Static load, C0	520 kN
Weight / Kilogram	4.366
Manufacturer Name	NTN
Bore Diameter (mm)	170
Outer Diameter (mm)	230
Minimum Buy Quantity	N/A
Calculation factor (e)	0,38
Fatigue limit load, Cu	51.5 kN
Calculation factor (Y0)	0,86
(Oil) Lubrication Speed	1 800 r/min
(Grease) Lubrication Speed	1 400 r/min
Rating life coefficient, A2	1.4
Basic static load rating (C0)	520 kN
Basic dynamic load rating (C)	282 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic outer ring frequency, BPF0	14.81 Hz
Characteristic inner ring frequency, BPFI	17.19 Hz
Characteristic rolling element frequency, BSF	12.92 Hz