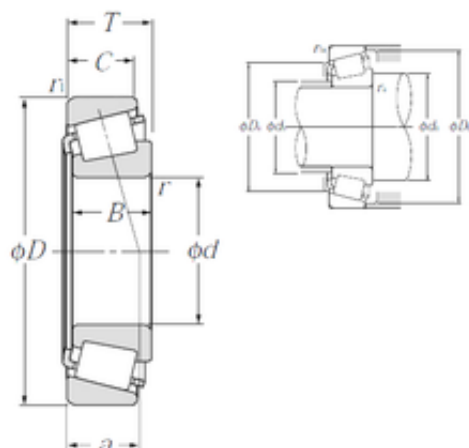




NTN BELEZA- CO.,LTD.

38,1 mm x 63,5 mm x 11,908 mm NTN 4T-13889/13830 Rolamentos de rolos gravados



Bearing No. 4T-13889/13830

Size	38.1x63.5x12.7 mm
Bore Diameter	38,1 mm
Outer Diameter	63,5 mm
Width	12,7 mm
d	38,1 mm
D	63,5 mm
T	12,7 mm
B	11,908 mm
C	9,525 mm
ra1 max.	0,8 mm
a	0,8 mm
Da	59 mm
db	42,5 mm
ra max.	1,5 mm
da	45 mm
Db	60 mm
Weight	0,147 Kg
Basic dynamic load rating (C)	25,9 kN
Basic static load rating (C0)	33,5 kN
(Grease) Lubrication Speed	5 500 r/min
(Oil) Lubrication Speed	7 300 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,95
d1	52.5 mm
e	0.35

4T-13889/13830 Bearing 2D drawings and 3D CAD models



NTN BELEZA- CO.,LTD.

Y2	1.73
Y0	0.95
Mass	0.15 kg
Dynamic load, C	25.9 kN
Rating life coefficient, A2	1.4
Static load, C0	33.5 kN
Fatigue limit load, Cu	4.1 kN
Nlim (oil)	7,300 rpm
Nlim (grease)	5,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.98 Hz
Characteristic outer ring frequency, BPF0	10.84 Hz
Characteristic inner ring frequency, BPF1	13.16 Hz
ra max	1.5 mm
r1a max	0.8 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.146
Product Group	B04334