



Bearing No. 30224U

a	44 mm
B	40 mm
C	34 mm
e	0.44
d	120 mm
D	215 mm
T	43,5 mm
Sa	6 mm
Sb	9,5 mm
Y2	1.38
Y0	0.76
Mass	6.23 kg
Weight	6,23 Kg
r min.	3 mm
rs min	2.5 mm
db min	140 mm
Da min	187 mm
Da max	203 mm
da max	134 mm
Db min	203 mm
ra max	2.5 mm
r1s min	2 mm
Db min.	203 mm
r1a max	2 mm
ra max.	2,5 mm
Da max.	203 mm
da min.	134 mm
r1 min.	2,5 mm
db max.	140 mm
ra1 max.	2 mm

Category	Bearings
Size (mm)	120x215x43.5
Inventory	0.0
Nlim (oil)	2,200 rpm
Width (mm)	43,5
Product Group	B04336
Nlim (grease)	1,700 rpm
Bearing number	30224U
Static load, C0	470 kN
Dynamic load, C	345 kN
Weight / Kilogram	0
ISO 355 reference	T4FB120
Manufacturer Name	NTN
Bore Diameter (mm)	120
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
Calculation factor (e)	0,44
(Oil) Lubrication Speed	2 200 r/min
Calculation factor (Y0)	0,76
(Grease) Lubrication Speed	1 700 r/min
Rating life coefficient, A2	1
Basic static load rating (C0)	470 kN
Basic dynamic load rating (C)	345 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C