

AST AST800 2515 plain bearings

Online shopping AST AST800 2515 plain bearings from a great selection 50.8×104.775×30.162 Size (mm) at Store. ... Accessories.

Size (mm)	50.8×104.775×30.162
Bore Diameter (mm)	50,8
Outer Diameter (mm)	104,775
Width (mm)	30,162
d	50,8 mm
D	104,775 mm
T	30,162 mm
B	30,958 mm
C	23,812 mm
ra1 max.	3,3 mm
a	7,9 mm
Da	93 mm
db	59 mm
ra max.	6,4 mm
da	71 mm
Db	99 mm
Weight	1,22 Kg
Basic dynamic load rating (C)	130 kN
Basic static load rating (C0)	169 kN
(Grease) Lubrication Speed	3 500 r/min
(Oil) Lubrication Speed	4 700 r/min
Calculation factor (e)	0,33

Calculation factor (Y0)	0,99
d1	80 mm
e	0.33
Y2	1.8
Y0	0.99
Mass	1.22 kg
Dynamic load, C	130 kN
Rating life coefficient, A2	1.4
Static load, C0	169 kN
Fatigue limit load, Cu	20.6 kN
Nlim (oil)	4,700 rpm
Nlim (grease)	3,500 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	6.56 Hz
Characteristic outer ring frequency, BPF0	7.69 Hz
Characteristic inner ring frequency, BPF1	10.31 Hz
ra max	6.4 mm
r1a max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359303469
Product Group	B04334