



Bearing No. 33020A

a	29 mm
d	100 mm
D	150 mm
T	39 mm
B	39 mm
C	32,5 mm
e	0.29
Y2	2.09
Y0	1.15
Nlim	4,500 rpm
Nref	2,900 rpm
Mass	2.42 kg
Db min	143 mm
Ca min	7 mm
db min	110 mm
da max	108 mm
rs min	2 mm
Da min	135 mm
Cb min	6.5 mm
ra max	2 mm
Da max	141.5 mm
r1a max	1.5 mm
r1s min	1.5 mm
Size (mm)	100x150x39
Width (mm)	39
Bearing number	33020A
Static load, C0	395 kN
Dynamic load, C	225 kN
ISO 355 reference	T2CE100
Bore Diameter (mm)	100

Outer Diameter (mm)	150
Fatigue limit load, Cu	45.1 kN
Rating life coefficient, A2	1
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C