

# NBS SC 30 AS linear bearings

We 130 mm D Provide Extensive NBS SC 30 AS linear bearings Selection 60 mm d And Competitive Wholesale Pricing.

d	60 mm
D	130 mm
B	31 mm
E	115 mm
F	77 mm
d1	84.6 mm
rs min	2.1 mm
rls min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	0.2 kg
Dynamic load, C	150 kN
Static load, C0	157 kN
Fatigue limit load, Cu	19.1 kN
Nlim (oil)	5,800 rpm
Nlim (grease)	4,900 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.86 Hz
Characteristic outer ring frequency, BPF0	5.21 Hz
Characteristic inner ring frequency, BPFI	7.79 Hz
da min	71 mm

da max	75 mm
dc min	86 mm
Da max	119 mm
ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.829
EAN	0692314439821
Product Group	B04144
bore diameter:	60 mm
precision rating:	ISO Class 0
outside diameter:	130 mm
maximum rpm:	5800 rpm
overall width:	31 mm
bearing material:	Hardened Alloy Steel
flanges:	(2) Outer Ring, (1) Inner Ring
cage material:	Nylon
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	CN
outer ring width:	31 mm
ring separation:	Non-Separable
fillet radius:	2 mm
operating temperature range:	-40 to 120 °C
series:	NJ

dynamic load capacity:	150000 N
manufacturer product page:	<a href="#">Click here</a>
static load capacity:	157000 N