

SNFA BS 245 /S 7P62U thrust ball bearings

SNFA BS 245 /S 7P62U thrust ball bearings with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

d	45 mm
D	85 mm
B	23 mm
C	19 mm
T	24.75 mm
d1	65 mm
a	20 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.4
Y2	1.48
Y0	0.81
Mass	0.61 kg
ISO 355 reference	T3DC045
Dynamic load, C	82 kN
Rating life coefficient, A2	1
Static load, C0	100 kN
Fatigue limit load, Cu	12.2 kN
Nlim (oil)	5,900 rpm
Nlim (grease)	4,400 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	6.36 Hz
Characteristic outer ring frequency, BPF0	7.66 Hz
Characteristic inner ring frequency, BRFI	10.34 Hz
da max	53 mm
db min	53.5 mm
Da min	73 mm
Da max	76.5 mm
Db min	81 mm
Ca min	3 mm
Cb min	5.5 mm
ra max	1.5 mm
r1a max	1.5 mm