

# Loyal Synchronous belt slewing bearing with external gears

With over 10170 full-service stores, our Loyal Synchronous belt slewing bearing with external gears inventory is extensive and our parts are priced right. within 24 hours. This helps you maximize your productivity by saving time and your hard-earned dollars. 45 mm d

d	45 mm
D	100 mm
B	36 mm
E	88.5 mm
F	58.5 mm
d1	64.5 mm
rs min	1.5 mm
rls min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	1.42 kg
Dynamic load, C	137 kN
Static load, C0	153 kN
Fatigue limit load, Cu	18.7 kN
Nlim (oil)	6,800 rpm
Nlim (grease)	5,700 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.7 Hz

Characteristic outer ring frequency, BPF0	5.17 Hz
Characteristic inner ring frequency, BRFI	7.83 Hz
da min	53 mm
dc min	66 mm
Da max	92 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.422
Product Group	B04144