

NSK FJL-4025L needle roller bearings

Request A 190 mm d Quote For Your Special 290 mm D NSK FJL-4025L needle roller bearings Needs Today! Free Quotes. ISO 9001 certified.

d	190 mm
D	290 mm
B	46 mm
rs min	2.1 mm
Radial clearance class	C3
Mass	9.18 kg
Dynamic load, C	197 kN
Static load, C ₀	215 kN
Fatigue limit load, C _u	6.3 kN
f ₀	15.8
N _{lim} (grease)	2,100 rpm
Min operating temperature, T _{min}	-20 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.83 Hz
Characteristic outer ring frequency, BPF ₀	6.56 Hz
Characteristic inner ring frequency, BPF _I	8.44 Hz
da min	201 mm
Da max	279 mm
ra max	2 mm