

# 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 <sub>0</sub>	215 kN
Fatigue limit load, C <sub>u</sub>	6.3 kN
f <sub>0</sub>	15.8
N <sub>lim</sub> (grease)	2,100 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.83 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	6.56 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	8.44 Hz
da min	201 mm
Da max	279 mm
ra max	2 mm