

# FBJ SL04-5012NR cylindrical roller bearings

FBJ SL04-5012NR cylindrical roller bearings 35 mm d  
Manufacturers , Online Wholesale 72 mm D Suppliers !

d	35 mm
D	72 mm
B	27 mm
d1	42.4 mm
D1	63.8 mm
a	36.5 mm
Contact angle $\alpha$	25 °
rs min	1.1 mm
Radial clearance class	C3
Precision class	P0
Mass	0.42 kg
Dynamic load, C	37.4 kN
Static load, C0	28.2 kN
Fatigue limit load, Cu	1.73 kN
f0	14.3
Nref	7,600 rpm
Nlim	9,200 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	4.7 Hz
Characteristic outer ring frequency, BPF0	3.66 Hz
Characteristic inner ring frequency, BRFI	5.34 Hz

da min	41.5 mm
Da max	65.5 mm
ra max	1 mm