

# SKF BC4-8037/HA1VA907 cylindrical roller bearings

Request A Quote 130 mm D For Your Special SKF BC4-8037/HA1VA907 cylindrical roller bearings Needs Today! Free 60 mm d Quotes. ISO 9001 certified. 46 mm B

d	60 mm
D	130 mm
B	46 mm
d2	75.3 mm
D1	111.9 mm
rs min	2.1 mm
Number of lubrication holes	3
b	8.7 mm
k	4 mm
Associated sleeve reference	H2312
e	0.35
Y1	1.95
Y2	2.9
Y0	1.91
Radial clearance class	C4 Special
Mass	2.87 kg
Dynamic load, C	340 kN
Static load, C0	319 kN
Fatigue limit load, Cu	29.6 kN
Nref	4,300 rpm
Nlim	5,100 rpm
Min operating temperature, Tmin	-40 °C

Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.77 Hz
Characteristic outer ring frequency, BPF0	5.62 Hz
Characteristic inner ring frequency, BRFI	8.38 Hz
da min	72 mm
db min	66 mm
Ce min	6 mm
Da max	118 mm
ra max	2 mm