

# SKF VKHB 2334 wheel bearings

SKF VKHB 2334 wheel bearings manufacturer and global supplier of reliable ball and roller ... SKF VKHB 2334 wheel bearings Industries Products Manufacturing & Engineering and 320 mm d Agricultural Bearings designed to meet the unique requirements of our targeted industries.

d	320 mm
D	480 mm
B	121 mm
d2	370 mm
D1	440 mm
rs min	4 mm
Number of lubrication holes	8
b	20 mm
k	12 mm
e	0.24
Y1	2.84
Y2	4.23
Y0	2.78
Radial clearance class	C3
Mass	76.65 kg
Dynamic load, C	2,420 kN
Static load, C0	4,000 kN
Fatigue limit load, Cu	274 kN
Nref	1,000 rpm
Nlim	1,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	10.99 Hz
Characteristic outer ring frequency, BPF0	14.12 Hz
Characteristic inner ring frequency, BRFI	16.88 Hz
da min	334.6 mm
Da max	465.4 mm
ra max	3 mm