

ISB 23228 EKW33+H2328 spherical roller bearings

ISB 23228 EKW33+H2328 spherical roller bearings 112 mm B with easy-to-use parts graphics, giving you the ability to 200 mm d check parts availability, pricing, examine remanufactured options.

d	200 mm
D	340 mm
B	112 mm
D1	300.6 mm
rs min	3 mm
Number of lubrication holes	3
b	17.7 mm
k	8 mm
e	0.3
Y1	2.25
Y2	3.34
Y0	2.2
Radial clearance class	C3
Mass	41.7 kg
Dynamic load, C	1,890 kN
Static load, C0	2,510 kN
Fatigue limit load, Cu	159 kN
Nref	1,400 rpm
Nlim	1,900 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.17 Hz
Characteristic outer ring frequency, BPF0	9.09 Hz
Characteristic inner ring frequency, BRFI	11.91 Hz
da min	214 mm
Da max	326 mm
ra max	2.5 mm