

FAG B7038-E-T-P4S angular contact ball bearings

FAG B7038-E-T-P4S angular contact ball bearings Deal is your 220 mm d 118 mm B source for OEM and accessories. We sell Genuine at discount prices.

d	220 mm
D	340 mm
B	118 mm
D1	303.4 mm
rs min	3 mm
Number of lubrication holes	3
b	14.1 mm
k	6 mm
e	0.31
Y1	2.18
Y2	3.25
Y0	2.13
Radial clearance class	C4
Mass	38.4 kg
Dynamic load, C	1,930 kN
Static load, C0	2,750 kN
Fatigue limit load, Cu	161 kN
Nref	1,200 rpm
Nlim	1,800 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.44 Hz

Characteristic rolling element frequency, BSF	7.94 Hz
Characteristic outer ring frequency, BPF0	10.1 Hz
Characteristic inner ring frequency, BPFI	12.9 Hz
da min	232.4 mm
Da max	327.66 mm
ra max	2.5 mm