

# SIGMA QJ 214 angular contact ball bearings

How do I place an EMERGENCY order 150x225x75 Size (mm) for a SIGMA QJ 214 angular contact ball bearings that I 225,000 Outer Diameter (mm) want to pick up at 150,000 Bore Diameter (mm) a our store?

Size (mm)	150x225x75
Bore Diameter (mm)	150,000
Outer Diameter (mm)	225,000
Width (mm)	75,000
d	150,000 mm
D	225,000 mm
H	75,000 mm
B	75 mm
d2	162.9 mm
D1	202.8 mm
rs min	2.1 mm
Number of lubrication holes	3
b	8.9 mm
k	4 mm
e	0.3
Y1	2.25
Y2	3.34
Y0	2.2
Radial clearance class	CN
Mass	9.87 kg
Dynamic load, C	832 kN

Static load, $C_0$	1,140 kN
Fatigue limit load, $C_u$	77.1 kN
$N_{ref}$	1,900 rpm
$N_{lim}$	2,700 rpm
Min operating temperature, $T_{min}$	-40 °C
Max operating temperature, $T_{max}$	200 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.55 Hz
Characteristic outer ring frequency, BPF0	10.64 Hz
Characteristic inner ring frequency, BRFI	13.36 Hz
$d_{a \min}$	160.2 mm
$D_{a \max}$	214.8 mm
$r_{a \max}$	2 mm