

# Toyana 7201 CTBP4 angular contact ball bearings

Toyana 7201 CTBP4 angular contact ball bearings 400,000 Outer Diameter (mm) Manufacturers 220,000 Bore Diameter (mm) , Online Wholesale 220x400x108 Size (mm) Suppliers !

Size (mm)	220x400x108
Bore Diameter (mm)	220,000
Outer Diameter (mm)	400,000
Width (mm)	108,000
d	220,000 mm
D	400,000 mm
H	108,000 mm
B	108 mm
D1	357.7 mm
rs min	4 mm
Number of lubrication holes	3
b	20.6 mm
k	11 mm
Associated sleeve reference	H3144
e	0.25
Y1	2.74
Y2	4.08
Y0	2.68
Radial clearance class	CN
Mass	59 kg
Dynamic load, C	2,210 kN
Static load, C0	2,690 kN

Fatigue limit load, $C_u$	213 kN
$N_{ref}$	1,300 rpm
$N_{lim}$	2,000 rpm
Min operating temperature, $T_{min}$	-40 °C
Max operating temperature, $T_{max}$	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.35 Hz
Characteristic outer ring frequency, BPF0	8.06 Hz
Characteristic inner ring frequency, BRFI	10.94 Hz
$d_{a \min}$	237 mm
$D_{a \max}$	383 mm
$r_{a \max}$	3 mm