

# CYSD 7203C angular contact ball bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your CYSD 7203C angular contact ball bearings needs – 1000 Outer Diameter (mm) including routine maintenance, 1420x1000x308 Size (mm) major repairs, warranty service, 1420 Bore Diameter (mm) and equipment inspections.

Size (mm)	1420x1000x308
Bore Diameter (mm)	1420
Outer Diameter (mm)	1000
Width (mm)	308
d	1000 mm
D	1420 mm
B	308 mm
d2	1130 mm
D1	1295 mm
s1	44.9 mm
r1,2 – min.	7.5 mm
da – min.	1028 mm
da – max.	1128 mm
Da – min.	1260 mm
Da – max.	1392 mm
Ca – min.	8.5 mm
ra – max.	6 mm
Basic dynamic load rating – C	13700 kN
Basic static load rating – C0	30500 kN
Fatigue load limit – Pu	1700 kN

Reference speed	260 r/min
Limiting speed	360 r/min
Factor – k2	0.11