NOMENCLATURE

Angular Contact Ball Bearings

Basic Type and Series

7200: Metric, Single Row Light Series
7300: Metric, Single Row Medium Series
7400: Metric, Single Row Heavy Series

Supplementary Codes

G:	Flush ground for Back-to-Back, Face-to-Face and Tandem mounting
-5:	Ball Guided Retainer
PA:	Outer Ring Guided Retainer

Retainer Codes

No Code:	Pressed Steel Retainer
FY:	Machined Brass Retainer
FT:	Phenolic Retainer
FG:	Polyamide (Nylon) Retainer

72 **05** **B** **-5G** **C3** **FY** **P5**

Bore Size

For bore series 04 and above,
Bore Diameter = Bore Series X 5

Bore Series	Bore Diameter
00:	10 mm
01:	12 mm
02:	15 mm
03:	17 mm
04:	20 mm
05:	25 mm
10:	50 mm
12:	60 mm
18:	90 mm

Contact Angle

No Code:	30° Contact angle
B:	40° Contact angle
C:	15° Contact angle

Axial Internal Clearance

ST:	Standard (for large size bearings only)
C3:	Greater than Standard
L:	Light Preload
M:	Medium Preload
H:	Heavy Preload

Tolerance Code

No Code:	ABEC 1 Precision
P6	ABEC 3 Precision
P5	ABEC 5 Precision
P4	ABEC 7 Precision