

BNH Series (small balls)

High-Speed Angular Contact Ball Bearings

BNH 0 10 T DB /GL P4

Bearing Type:
BNH : Angular contact ball bearing with small balls

Dimensional Series No.:
0 : 10 series

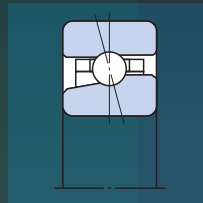
Bore Diameter No.:
07+: bore dimension x 5 mm

Cage Code:
T : phenolic resin (standard)

Accuracy Code:
P4 : class 4

Preload Code:
/GL : light preload (standard)

Combination Code:
H : wash ground (single)
DB : back to back
DF : face to face
DT : tandem



- 15 contact angle (standard)
- Small balls for higher speeds
- Accuracy Class P4 : class 4
- Light preload (GL standard)

TAH & TBH Series

Thrust Angular Contact Ball Bearings

90 TBH 10 T DB /GM P4

Bore Diameter (mm)

Bearing Type:
TAH series contact angle 30
TBH series contact angle 40

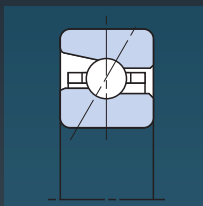
Dimensional Series No.:
10 : 10 series

Cage Code:
T : phenolic resin

Accuracy Code:
P4 : class 4
P5 : class 5

Preload Code:
/GM : medium preload (standard)

Combination Code:
DB : back to back
DF : face to face
FFB : triplex



- Contact angle 30 & 40
- High dimensional/rotational accuracy
- Pre-set preload (standard: GM)
- Phenolic cage

Bearings for Machine Tool Applications

Ball & Roller Bearings



NACHI Bearings for Machine Tool Applications

Nachi has developed superior quality bearings to satisfy today's demands & needs for higher precision & speed bearings for machine tool applications.



Universal Ground

Angular Contact Ball Bearings

7206 C Y U /GL P4

Accuracy Code: P4 : class 4

Preload Code:
 /GE : extra light preload
 /GL : light preload (standard)
 /GM : medium preload
 /GH : heavy preload

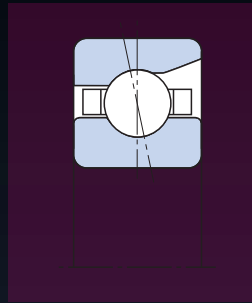
Series Code:
 U : single universal
 DU : duplex universal

Nylon (polyamide) Cage:

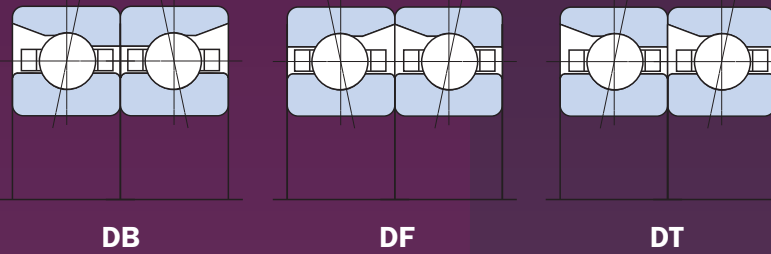
Contact Angle: 15

Basic Number:
 9 : 19 series
 0 : 10 series
 2 : 02 series

- Contact angle "C" = 15 & "AC" =
- Universal type allows any type of combination
- High accuracy P4
- Pre-set preload



Mounting Configurations



FLUSH GROUND for Versatility, Ease of Assembly of Any Combination and Simplified Inventory Control

NN Series

Double-Row Cylindrical Roller Bearings

NN 30 06 W33 M2 K C1NA P4

Bearing Type:

Dimensional Series No.:
 30 : 30 series

Bore Diameter No.:
 (bore dimension) = (bore no.) x 5 mm

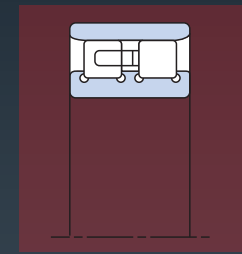
Oil Hole Code:
 (no code) : without outer ring oil groove & oil hole
 (W33) : with outer ring groove & oil hole

Accuracy Code:
 P4 : Class 4

Radial Internal Clearance Code:
 C9NA : non-interchangeable clearance (tapered bore)
 C1NA : non-interchangeable clearance (cylindrical & taper bore)

Bore Shape Code:
 K : tapered bore

Cage Code:
 (no code) : one piece machined brass cage
 (M2) : two pieces machined brass cage



- Less Heat Generation
- High Accuracy, Rigidity & Reliability
- Bronze Cage
- Taper Bore

TAB Series

Ball Screw Support Bearings

30 TAB 06 U -2LR /GM P5

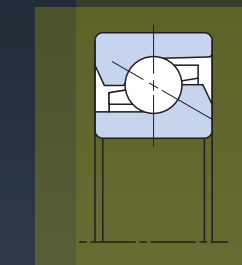
Bore Diameter (mm):
 Bearing Type:
 Outside Diameter No.:

Combination Code:
 U : single universal
 DU : duplex universal
 DB : back to back
 DF : face to face
 DT : tandem

Accuracy Code:
 P5 : class 5
 P4 : class 4

Preload Code:
 /GE : extra light preload
 /GL : light preload
 /GM : medium preload (standard)
 /GH : heavy preload

Seal Code:
 (no code) : open type
 -2LR : with two contact seals
 -2NK : with two non-contact seals



- Contact Angle 60
- High Capacity - Longer Life Design
- Pre-Set Preload (standard: GM)
- Ball Guided Polyamide resin cage