

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

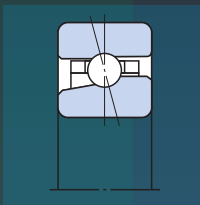
Bore Diameter No.:
07+ : bore dimension x 5 mm

Cage Code:
T : phenolic resin (standard)

Accuracy Code:
P4 : class 4

Preload Code:
/GL : light preload (standard)

Combination Code:
U : flush 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°

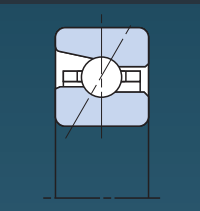
Dimensional Series No.:
10 : 10 series

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



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CATALOG NO.

NAB 1402-3

2020



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.

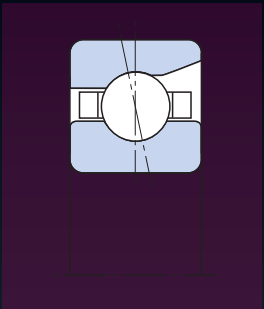


Universal Ground

Angular Contact Ball Bearings

7206 C Y U /GL P4

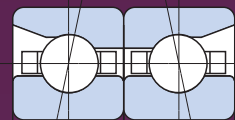
- Accuracy Code: P4 (class 4)
- Preload Code:
 - /GE : extra light preload
 - /GL : light preload (standard)
 - /GM : medium preload
 - /GH : heavy preload
- Series Code:
 - U : single universal
 - DU : duplex universal
- Nylon (polyamide) Cage
- Contact Angle:15°
- Basic Number:
 - 9 : 19 series
 - 0 : 10 series
 - 2 : 02 series



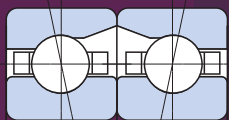
- **Contact angle “C” = 15° & “AC” = 25°**
- Universal type allows any type of combination
- High accuracy P4
- Pre-set preload



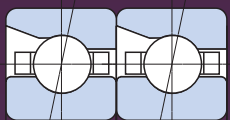
Mounting Configurations



DB



DF



DT

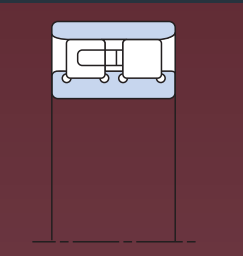
FLUSH GROUND for Versatility, Ease of Assembly of Any Combination and Simplified Inventory Control

NN Series

Double-Row Cylindrical Roller Bearings

NN 30 06 W33 M2 K C1NA P4

- Bearing Type: NN
- 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



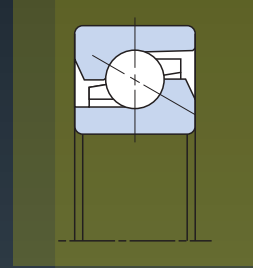
- Less Heat Generation
- High Accuracy, Rigidity & Reliability
- Bronze Cage
- Tapered Bore

TAB Series

Ball Screw Support Bearings

30 TAB 06 U -2LR /GM P4

- Bore Diameter (mm): 30
- Bearing Type: TAB
- Outside Diameter No.: 06
- Combination Code: U : single universal DU : duplex universal DB : back to back DF : face to face
- Accuracy Code: 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