

BNH Series (small balls)

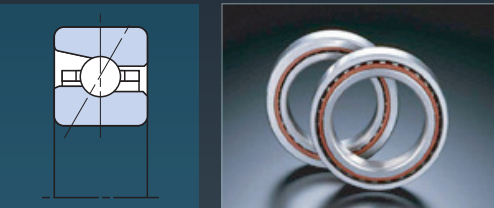
High-Speed Angular Contact Ball Bearings



- 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



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



Bearings for Machine Tool Applications

Ball & Roller Bearings



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NACHI AMERICA, INC. CORPORATE HEADQUARTERS 715 Pushville Road Greenwood, Indiana 46143 Phone: 317-530-1001 Fax: 317-530-1011	BEARING DIV. HEADQUARTERS 715 Pushville Road Greenwood, Indiana 46143 Phone: 317-530-1002 Fax: 317-530-1012	WEST COAST OFFICE 12652 Alondra Boulevard Cerritos, CA 90703 Phone: 800-548-3903 Fax: 562-802-2455	ENGINEERING LABORATORY NACHI TECHNICAL CENTER 715 Pushville Road Greenwood, Indiana 46143 Phone: 317-530-1008 Fax: 317-530-1012

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

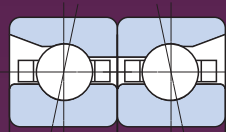
Nylon (polyamide) Cage:

Contact Angle:15

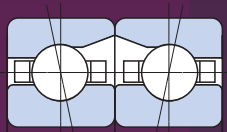
Basic Number:
9 : 19 series
0 : 10 series
2 : 02 series

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

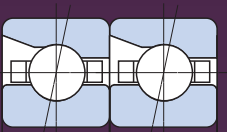
Mounting Configurations



DB



DF



DT



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

NN Series

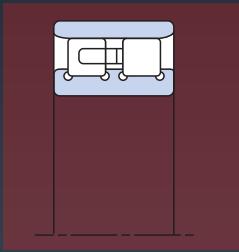
Double-Row Cylindrical Roller Bearings

NN 30 06 W33 M2 K C1NA P4

Bearing Type:

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



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

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

TAB Series

Ball Screw Support Bearings

30 TAB 06 U -2LR /GM P5

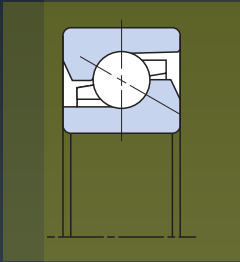
Bore Diameter (mm):
Bearing Type:
Outside Diameter No.:

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