



WE MAKE THE WORLD  
**SPIN.**



SPINDLE BEARING  
**STOCK LIST**  
FALL 2012

[www.alpinebearing.com](http://www.alpinebearing.com)



# SPINDLE BEARING STOCK LIST

## Table of Contents

- 1-4 Angular Contact Bearings, 15° Contact Angle**
- 5-8 Angular Contact Bearings, 25° Contact Angle**
- 8-9 Ceramic Angular Ball Bearings – Open**
- 10 Ultra High Speed Steel Ball – Open**
- 11-13 Sealed Angular Contact Steel & Ceramic Balls**
- 14 High Speed / High Rigidity Duplex Sets**
- 14 Double Direction Angular Contact Bearings**
- 15 Separable Inner Ring**
- 15 Ball Screw Support Bearings Inch & Metric**
- 15 Sealed Ball Screw Support Bearings**
- 16-17 Precision Cylindrical Roller Bearings**
- 17-19 Precision Radial Bearings**
- 20 Specials**



## ANGULAR CONTACT BEARINGS

### EXTRA-LIGHT "7800" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY | BRAND          | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY | BRAND |
|------|---------------|---------|-----------|-----|----------------|------|---------------|---------|-----------|-----|-------|
| 7800 | C             | DUL     | P4        | 30  | GRW, GMN       | 7809 | C             | DUL     | P4        | 8   | SKF   |
| 7801 | C             | DUL     | P4        | 1   | GMN            | 7811 | C             | DUL     | P4        | 1   | SKF   |
| 7802 | C             | DUL     | P4        | 1   | GMN            | 7812 | C             | DUL     | P4        | 4   | SKF   |
| 7803 | C             | DUL     | P4        | 19  | GMN, SNFA, GRW | 7814 | C             | DUL     | P4        | 3   | SKF   |
| 7803 | C             | DUM     | P4        | 1   | GMN            | 7815 | C             | DUL     | P4        | 1   | SNFA  |
| 7805 | C             | DUL     | P4        | 60  | GMN, GRW       | 7816 | C             | DUL     | P4        | 6   | NTN   |
| 7805 | C             | DUM     | P4        | 1   | GMN            | 7816 | C             | DUM     | P4        | 6   | NTN   |
| 7806 | C             | DUM     | P4        | 1   | SKF            | 7818 | C             | DUL     | P4        | 1   | SNFA  |
| 7807 | C             | DUL     | P4        | 210 | GMN            | 7820 | C             | DUL     | P4        | 1   | SNFA  |
| 7808 | C             | DUL     | P4        | 12  | SNFA           | 7821 | C             | DUL     | P4        | 2   | SKF   |
| 7809 | C             | DUM     | P4        | 8   | SKF            |      |               |         |           |     |       |

**INTERCHANGES:**

**ALPINE**  
7800CDU\*P4

**NTN**  
7800CDG/G\*P4

**BARDEN**  
1800HCDU\*

**SNFA**  
SEA10-7CE1DU\*

**GMN**  
S61800CTAA7DU\*

**NHBB**  
ME-1800D\*

### ULTRA-LIGHT "7900" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND              | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND            |
|------|---------------|---------|-----------|------|--------------------|------|---------------|---------|-----------|------|------------------|
| 7900 | C             | DUL     | P4        | 20   | GMN, GRW, NHBB     | 7907 | C             | DUM     | P4        | 20   | BARDEN           |
| 7900 | C             | DUM     | P4        | 73   | NSK                | 7907 | C             | DUH     | P4        | 6    | GMN              |
| 7900 | C             | DUH     | P4        | CALL |                    | 7908 | C             | DUL     | P4        | 130  | NSK, GMN, SNR    |
| 7901 | C             | DUL     | P4        | 97   | NHBB, GRW          | 7908 | C             | DUM     | P4        | 2    | GMN, NHBB        |
| 7901 | C             | DUM     | P4        | 35   | GRW                | 7908 | C             | DUH     | P4        | 7    | NHBB, FAFNIR     |
| 7901 | C             | DUH     | P4        | CALL |                    | 7909 | C             | DUL     | P4        | 106  | NTN, MRC, GMN    |
| 7902 | C             | DUL     | P4        | 200  | NTN, GRW, GMN      | 7909 | C             | DUM     | P4        | 10   | NHBB, NSK        |
| 7902 | C             | DUM     | P4        | 35   | GMN, GRW           | 7909 | C             | DUH     | P4        | CALL |                  |
| 7902 | C             | DUH     | P4        | CALL |                    | 7910 | C             | DUL     | P4        | 121  | SKF, BARDEN, GMN |
| 7903 | C             | DUL     | P4        | 357  | IJK, GMN, GRW      | 7910 | C             | DUM     | P4        | 10   | GMN              |
| 7903 | C             | DUM     | P4        | 45   | GMN, GRW, BARDEN   | 7910 | C             | DUH     | P4        | CALL |                  |
| 7903 | C             | DUH     | P4        | CALL |                    | 7911 | C             | DUL     | P4        | 12   | GMN              |
| 7904 | C             | DUL     | P4        | 435  | NACHI, GRW         | 7911 | C             | DUM     | P4        | 10   | GMN              |
| 7904 | C             | DUM     | P4        | 6    | GMN                | 7911 | C             | DUH     | P4        | 1    | SNFA             |
| 7904 | C             | DUH     | P4        | 35   | NHBB, SKF          | 7912 | C             | DUL     | P4        | 12   | GMN              |
| 7905 | C             | DUL     | P4        | 149  | NSK, GMN           | 7912 | C             | DUM     | P4        | 6    | NSK              |
| 7905 | C             | DUM     | P4        | 50   | NSK                | 7912 | C             | DUH     | P4        | CALL |                  |
| 7905 | C             | DUH     | P4        | CALL |                    | 7913 | C             | DUL     | P4        | 4    | BARDEN           |
| 7906 | C             | DUL     | P4        | 518  | BARDEN, MRC, NACHI | 7913 | C             | DUM     | P4        | 3    | GMN              |
| 7906 | C             | DUM     | P4        | 13   | BARDEN, NHBB, GMN  | 7913 | C             | DUH     | P4        | CALL |                  |
| 7906 | C             | DUH     | P4        | CALL |                    | 7914 | C             | DUL     | P4        | 14   | BARDEN, GMN      |
| 7907 | C             | DUL     | P4        | 1125 | NACHI, GMN         | 7914 | C             | DUM     | P4        | CALL |                  |

Continued on the next page...



# ANGULAR CONTACT BEARINGS

## ULTRA-LIGHT "7900" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND             | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND          |
|------|---------------|---------|-----------|------|-------------------|------|---------------|---------|-----------|------|----------------|
| 7915 | C             | DUL     | P4        | 14   | TIMKEN, SNFA, RHP | 7922 | C             | DUL     | P4        | 22   | NTN, GMN, SNFA |
| 7915 | C             | DUM     | P4        | CALL |                   | 7922 | C             | DUM     | P4        | CALL |                |
| 7916 | C             | DUL     | P4        | 18   | FAG, NSK, SNFA    | 7924 | C             | DUL     | P4        | 51   | NTN, SNFA      |
| 7916 | C             | DUM     | P4        | 6    | NSK, RHP, SNFA    | 7924 | C             | DUM     | P4        | 3    | SNFA           |
| 7918 | C             | DUL     | P4        | 57   | BARDEN, NSK, SNFA | 7926 | C             | DUL     | P4        | 8    | RHP, SNFA      |
| 7918 | C             | DUM     | P4        | 10   | FAFNIR, SNFA      | 7930 | C             | DUL     | P4        | 1    | TIMKEN         |
| 7919 | C             | DUL     | P4        | 21   | GMN, NSK          | 7932 | C             | DUL     | P4        | 2    | RHP            |
| 7919 | C             | DUM     | P4        | CALL |                   | 7934 | C             | DUL     | P4        | 1    | RHP            |
| 7920 | C             | DUL     | P4        | 13   | SKF, TIMKEN       | 7940 | C             | DUL     | P4        | 1    | RHP            |
| 7920 | C             | DUM     | P4        | CALL |                   | 7944 | C             | DUL     | P4        | 1    | SNFA           |

### INTERCHANGES:

#### ALPINE

7900CDU\*P4

#### NHBB

ME-11900D\*

#### BARDEN

1900HCDU\*

#### NSK

7900CTYDU\*P4

#### FAFNIR/TORR.

2MM9300WICRDU\*

#### RHP

7900CTDU\*P4

#### FAG

B71900CTP4SDU\*

#### SKF

71900CDP4ADG\*

#### GMN

S61900CTAA7DU\*

#### SNFA

SEB10-7CE1DU\*

## EXTRA-LIGHT "7000" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND              | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY | BRAND               |
|------|---------------|---------|-----------|------|--------------------|------|---------------|---------|-----------|-----|---------------------|
| 7000 | C             | DUL     | P4        | 148  | NTN, RHP, GMN      | 7007 | C             | DUH     | P4        | 3   | GMN                 |
| 7000 | C             | DUM     | P4        | 40   | BARDEN, GRW        | 7008 | C             | DUL     | P4        | 311 | NACHI, NSK, NHBB    |
| 7000 | C             | DUH     | P4        | 25   | BARDEN             | 7008 | C             | DUM     | P4        | 9   | BARDEN, GMN         |
| 7001 | C             | DUL     | P4        | 1211 | BARDEN, NSK        | 7008 | C             | DUH     | P4        | 2   | SNR                 |
| 7001 | C             | DUM     | P4        | 29   | GRW                | 7009 | C             | DUL     | P4        | 313 | NTN, NSK, BARDEN    |
| 7001 | C             | DUH     | P4        | CALL |                    | 7009 | C             | DUM     | P4        | 11  | BARDEN, NSK, RHP    |
| 7002 | C             | DUL     | P4        | 73   | NHBB, BARDEN, NTN  | 7009 | C             | DUH     | P4        | 1   | SNFA                |
| 7002 | C             | DUM     | P4        | 154  | FAFNIR, GMN, SNFA  | 7010 | C             | DUL     | P4        | 407 | MRC, SNFA, SKF      |
| 7002 | C             | DUH     | P4        | CALL |                    | 7010 | C             | DUM     | P4        | 38  | SNFA, FAFNIR        |
| 7003 | C             | DUL     | P4        | 380  | NACHI, GMN, NHBB   | 7010 | C             | DUH     | P4        | 11  | NHBB, SNFA, SNR     |
| 7003 | C             | DUM     | P4        | 55   | GMN, GRW           | 7011 | C             | DUL     | P4        | 200 | NACHI, BARDEN, NHBB |
| 7003 | C             | DUH     | P4        | CALL |                    | 7011 | C             | DUM     | P4        | 29  | GMN, BARDEN         |
| 7004 | C             | DUL     | P4        | 1572 | NACHI, NSK, FAFNIR | 7011 | C             | DUH     | P4        | 49  | BARDEN, NHBB        |
| 7004 | C             | DUM     | P4        | 1    | GMN                | 7012 | C             | DUL     | P4        | 336 | BARDEN, NACHI, RHP  |
| 7004 | C             | DUH     | P4        | CALL |                    | 7012 | C             | DUM     | P4        | 12  | GMN, SNFA, BARDEN   |
| 7005 | C             | DUL     | P4        | 222  | NSK, GMN, NTN      | 7012 | C             | DUH     | P4        | 15  | NHBB, FAFNIR        |
| 7005 | C             | DUM     | P4        | 67   | GMN, BARDEN, NHBB  | 7013 | C             | DUL     | P4        | 42  | NACHI, FAFNIR, RHP  |
| 7005 | C             | DUH     | P4        | CALL |                    | 7013 | C             | DUM     | P4        | 60  | ND, GMN, BARDEN     |
| 7006 | C             | DUL     | P4        | 481  | NTN, NACHI, NSK    | 7013 | C             | DUH     | P4        | 42  | GMN                 |
| 7006 | C             | DUM     | P4        | 146  | BARDEN, GMN, IJK   | 7014 | C             | DUL     | P4        | 30  | BARDEN, SNFA        |
| 7006 | C             | DUH     | P4        | CALL |                    | 7014 | C             | DUM     | P4        | 12  | BARDEN, FAFNIR      |
| 7007 | C             | DUL     | P4        | 329  | NACHI, GMN, BARDEN | 7014 | C             | DUH     | P4        | 14  | BARDEN              |
| 7007 | C             | DUM     | P4        | 8    | BARDEN             | 7015 | C             | DUL     | P4        | 18  | NHBB, BARDEN, SNFA  |

Continued on the next page...

## ANGULAR CONTACT BEARINGS

### EXTRA-LIGHT "7000" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND                | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY | BRAND              |
|------|---------------|---------|-----------|------|----------------------|------|---------------|---------|-----------|-----|--------------------|
| 7015 | C             | DUM     | P4        | 15   | NHBB, FAFNIR, BARDEN | 7020 | C             | DUH     | P4        | 1   | SNFA               |
| 7015 | C             | DUH     | P4        | 2    | FAFNIR, NHBB         | 7021 | C             | DUM     | P4        | 8   | NACHI              |
| 7016 | C             | DUL     | P4        | 7    | BARDEN, SKF, ND      | 7021 | C             | DUH     | P4        | 110 | NACHI, BARDEN, NSK |
| 7016 | C             | DUM     | P4        | 21   | BARDEN, SKF, FAG     | 7022 | C             | DUL     | P4        | 5   | RHP, BARDEN, MRC   |
| 7016 | C             | DUH     | P4        | 12   | SNFA                 | 7022 | C             | DUM     | P4        | 1   | SNFA               |
| 7017 | C             | DUL     | P4        | 9    | BARDEN, SKF, FAG     | 7024 | C             | DUL     | P4        | 12  | NSK, BARDEN        |
| 7017 | C             | DUM     | P4        | 5    | SKF, RHP, BARDEN     | 7024 | C             | DUM     | P4        | 7   | ND                 |
| 7017 | C             | DUH     | P4        | CALL |                      | 7026 | C             | DUL     | P4        | 8   | BARDEN, NSK, SNFA  |
| 7018 | C             | DUL     | P4        | 10   | BARDEN, NSK          | 7026 | C             | DUM     | P4        | 2   | BARDEN, FAFNIR     |
| 7018 | C             | DUM     | P4        | 30   | BARDEN, SNFA, ND     | 7028 | C             | DUL     | P4        | 6   | BARDEN, ND         |
| 7018 | C             | DUH     | P4        | 1    | FAFNIR               | 7030 | C             | DUL     | P4        | 6   | BARDEN, MRC, SKF   |
| 7020 | C             | DUL     | P4        | 10   | BARDEN, NACHI        | 7036 | C             | DUL     | P4        | 2   | SNFA               |
| 7020 | C             | DUM     | P4        | 11   | BARDEN               | 7040 | C             | DUL     | P4        | 1   | MRC                |

  

|                      |   |  |   |  |                             |
|----------------------|---|--|---|--|-----------------------------|
| <b>INTERCHANGES:</b> | <b>ALPINE</b><br>7000CDU*P4<br><br><b>NHBB</b><br>ME-1100D* | <b>BARDEN</b><br>100HCDU*<br><br><b>RHP</b><br>7000CTDU*P4 | <b>FAFNIR/TORR.</b><br>2MM9100WICRDU*<br><br><b>SKF</b><br>7000CDP4ADG* | <b>FAG</b><br>B7000CDP4ADG*<br><br><b>SNFA</b><br>EX10-7CE1DU* | <b>GMN</b><br>S6000CTAA7DU* |
|----------------------|---|--|---|--|-----------------------------|

### LIGHT "7200" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND               | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND               |
|------|---------------|---------|-----------|------|---------------------|------|---------------|---------|-----------|------|---------------------|
| 7200 | C             | DUL     | P4        | 335  | GRW, BARDEN, SNFA   | 7206 | C             | DUH     | P4        | 1    | SNFA                |
| 7200 | C             | DUM     | P4        | 111  | GRW, NACHI          | 7207 | C             | DUL     | P4        | 10   | BARDEN, GMN, SNFA   |
| 7200 | C             | DUH     | P4        | 25   | SNFA                | 7207 | C             | DUM     | P4        | 22   | SNFA, GMN           |
| 7201 | C             | DUL     | P4        | 212  | NTN, SNFA, RHP      | 7207 | C             | DUH     | P4        | 5    | SNFA                |
| 7201 | C             | DUM     | P4        | CALL |                     | 7208 | C             | DUL     | P4        | 25   | BARDEN, SKF, SNFA   |
| 7201 | C             | DUH     | P4        | 8    | NHBB, GMN           | 7208 | C             | DUM     | P4        | 20   | BARDEN, GMN, NHBB   |
| 7202 | C             | DUL     | P4        | 160  | NSK, FAFNIR, NHBB   | 7208 | C             | DUH     | P4        | 7    | SNFA                |
| 7202 | C             | DUM     | P4        | 3    | BARDEN              | 7209 | C             | DUL     | P4        | 62   | NTN, FAFNIR, GMN    |
| 7202 | C             | DUH     | P4        | CALL |                     | 7209 | C             | DUM     | P4        | 16   | BARDEN              |
| 7203 | C             | DUL     | P4        | 13   | BARDEN, NTN, FAFNIR | 7209 | C             | DUH     | P4        | CALL |                     |
| 7203 | C             | DUM     | P4        | 1    | GMN                 | 7210 | C             | DUL     | P4        | 38   | NACHI, BARDEN, GMN  |
| 7203 | C             | DUH     | P4        | 2    | GMN                 | 7210 | C             | DUM     | P4        | 25   | BARDEN, GMN         |
| 7204 | C             | DUL     | P4        | 1271 | NACHI, BARDEN, GMN  | 7210 | C             | DUH     | P4        | 1    | SNFA                |
| 7204 | C             | DUM     | P4        | 9    | BARDEN              | 7211 | C             | DUL     | P4        | 7    | BARDEN              |
| 7204 | C             | DUH     | P4        | CALL |                     | 7211 | C             | DUM     | P4        | 4    | BARDEN              |
| 7205 | C             | DUL     | P4        | 79   | BARDEN, NSK, NTN    | 7211 | C             | DUH     | P4        | CALL |                     |
| 7205 | C             | DUM     | P4        | CALL |                     | 7212 | C             | DUL     | P4        | 19   | BARDEN, SNFA, GMN   |
| 7205 | C             | DUH     | P4        | CALL |                     | 7212 | C             | DUM     | P4        | 9    | BARDEN, SNFA        |
| 7206 | C             | DUL     | P4        | 17   | BARDEN, NSK         | 7212 | C             | DUH     | P4        | CALL |                     |
| 7206 | C             | DUM     | P4        | 12   | NSK, GMN, BARDEN    | 7213 | C             | DUL     | P4        | 10   | BARDEN, FAFNIR, GMN |

Continued on the next page...



# ANGULAR CONTACT BEARINGS

## LIGHT "7200" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND          | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND               |
|------|---------------|---------|-----------|------|----------------|------|---------------|---------|-----------|------|---------------------|
| 7213 | C             | DUM     | P4        | 6    | BARDEN         | 7218 | C             | DUL     | P4        | 28   | BARDEN, TIMKEN, RHP |
| 7214 | C             | DUL     | P4        | 3    | BARDEN, NSK    | 7218 | C             | DUM     | P4        | 9    | BARDEN              |
| 7214 | C             | DUM     | P4        | CALL |                | 7219 | C             | DUL     | P4        | 3    | FAFNIR, SNFA        |
| 7215 | C             | DUL     | P4        | 7    | BARDEN, NSK    | 7219 | C             | DUM     | P4        | CALL |                     |
| 7215 | C             | DUM     | P4        | 11   | BARDEN         | 7220 | C             | DUL     | P4        | 2    | NTN, SNFA           |
| 7216 | C             | DUL     | P4        | 37   | BARDEN, NSK    | 7220 | C             | DUM     | P4        | 1    | SNFA                |
| 7216 | C             | DUM     | P4        | 5    | BARDEN         | 7224 | C             | DUL     | P4        | 1    | SNFA                |
| 7217 | C             | DUL     | P4        | 7    | BARDEN, TIMKEN | 7228 | C             | DUL     | P4        | 3    | SNFA                |
| 7217 | C             | DUM     | P4        | 5    | BARDEN         |      |               |         |           |      |                     |

| INTERCHANGES: | ALPINE     | BARDEN       | FAFNIR/TORR. | FAG           | GMN           |
|---------------|------------|--------------|--------------|---------------|---------------|
|               | 7200CDU*P4 | 200HCDU*     | 2MM200WICRU* | B7200CTP4SDU* | S6200CTAA7DU* |
|               | NHBB       | NSK          | RHP          | SKF           | SNFA          |
|               | ME-1200D*  | 7200CTYDU*P4 | 7300CTDU*P4  | 7300CDP4ADG   | E310-7CE1DU*  |

## MEDIUM "7300" SERIES 15° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY | BRAND  | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY | BRAND  |
|------|---------------|---------|-----------|-----|--------|------|---------------|---------|-----------|-----|--------|
| 7303 | C             | DUL     | P4        | 1   | FAFNIR | 7307 | C             | DUL     | P4        | 1   | BARDEN |
| 7304 | C             | DUL     | P4        | 36  | BARDEN | 7308 | C             | DUL     | P4        | 5   | BARDEN |
| 7305 | C             | DUL     | P4        | 12  | BARDEN | 7309 | C             | DUL     | P4        | 3   | BARDEN |
| 7306 | C             | DUL     | P4        | 9   | BARDEN |      |               |         |           |     |        |

| INTERCHANGES: | ALPINE     | BARDEN       | FAFNIR/TORR.  | FAG           | GMN           |
|---------------|------------|--------------|---------------|---------------|---------------|
|               | 7300CDU*P4 | 300HD*       | 2MM300WICRDU* | B7300CTP4SDU* | S6300CTAA7DU* |
|               | NHBB       | NSK          | RHP           | SKF           | SNFA          |
|               | ME-1300D*  | 7300CTYDU*P4 | 7300CTDU*P4   | 7300CDP4ADG   | E310-7CE1DU*  |



# ANGULAR CONTACT BEARINGS

## "7800" SERIES 25° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | QTY  | BRAND     | SIZE | CONTACT ANGLE | PRELOAD | QTY  | BRAND |
|------|---------------|---------|------|-----------|------|---------------|---------|------|-------|
| 7800 | A             | DUL     | CALL |           | 7805 | A             | DUL     | CALL |       |
| 7800 | A             | DUM     | 10   | GRW       | 7805 | A             | DUM     | 7    | GMN   |
| 7801 | A             | DUL     | CALL |           | 7806 | A             | DUL     | CALL |       |
| 7801 | A             | DUM     | 2    | GMN       | 7806 | A             | DUM     | 19   | GMN   |
| 7802 | A             | DUL     | CALL |           | 7807 | A             | DUL     | CALL |       |
| 7802 | A             | DUM     | 19   | GRW       | 7810 | A             | DUL     | CALL |       |
| 7803 | A             | DUL     | CALL |           | 7811 | A             | DUM     | 2    | SKF   |
| 7803 | A             | DUM     | 23   | SNFA, GMN | 7813 | A             | DUM     | 5    | SNFA  |
| 7804 | A             | DUL     | CALL |           | 7814 | A             | DUL     | 3    | SNFA  |
| 7804 | A             | DUM     | 37   | GRW       | 7830 | A             | DUL     | 4    | SNFA  |

|                      |                             |                          |                              |                           |                              |
|----------------------|-----------------------------|--------------------------|------------------------------|---------------------------|------------------------------|
| <b>INTERCHANGES:</b> | <b>ALPINE</b><br>7800ADU*P4 | <b>BARDEN</b><br>2800HD* | <b>GMN</b><br>S61800ETAA7DU* | <b>NTN</b><br>7800DG/G*P4 | <b>SNFA</b><br>SEA10-7CE3DU* |
|----------------------|-----------------------------|--------------------------|------------------------------|---------------------------|------------------------------|

\* Position for preload designation.

## ULTRA-LIGHT "7900" SERIES 25° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND             | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND       |
|------|---------------|---------|-----------|------|-------------------|------|---------------|---------|-----------|------|-------------|
| 7900 | A             | DUL     | P4        | 26   | GRW               | 7911 | A             | DUM     | P4        | CALL |             |
| 7900 | A             | DUM     | P4        | CALL |                   | 7912 | A             | DUM     | P4        | 2    | FAFNIR, RHP |
| 7900 | A             | DUH     | P4        | 119  | GMN, GRW          | 7913 | A             | DUL     | P4        | 1    | SKF         |
| 7901 | A             | DUL     | P4        | 33   | GMN, GRW          | 7913 | A             | DUM     | P4        | CALL |             |
| 7901 | A             | DUM     | P4        | 7    | SNFA              | 7914 | A             | DUL     | P4        | 2    | SNFA        |
| 7901 | A             | DUH     | P4        | 4    | SNFA              | 7914 | A             | DUM     | P4        | 9    | GMN, SNFA   |
| 7902 | A             | DUL     | P4        | 179  | GRW, SNFA, NSK    | 7915 | A             | DUL     | P4        | 1    | SNFA        |
| 7902 | A             | DUM     | P4        | 1    | GMN               | 7915 | A             | DUM     | P4        | CALL |             |
| 7903 | A             | DUL     | P4        | 3    | GRW, GMN          | 7916 | A             | DUL     | P4        | 1    | FAFNIR      |
| 7903 | A             | DUM     | P4        | CALL |                   | 7916 | A             | DUM     | P4        | CALL |             |
| 7904 | A             | DUL     | P4        | 41   | SNFA, GRW         | 7918 | A             | DUL     | P4        | 1    | NSK         |
| 7904 | A             | DUM     | P4        | 53   | GRW               | 7918 | A             | DUM     | P4        | 6    | NSK         |
| 7905 | A             | DUL     | P4        | 11   | GMN, NSK, SNFA    | 7919 | A             | DUL     | P4        | 1    | SNFA        |
| 7905 | A             | DUM     | P4        | 36   | GMN, SNFA, SKF    | 7919 | A             | DUM     | P4        | CALL |             |
| 7906 | A             | DUL     | P4        | 97   | NSK, GMN, SKF     | 7920 | A             | DUL     | P4        | 1    | TIMKEN      |
| 7906 | A             | DUM     | P4        | 3    | GMN, SNFA         | 7920 | A             | DUM     | P4        | CALL |             |
| 7907 | A             | DUL     | P4        | 27   | NACHI, SNFA, KOYO | 7922 | A             | DUL     | P4        | 2    | NSK         |
| 7907 | A             | DUM     | P4        | 29   | NACHI, SNFA       | 7922 | A             | DUM     | P4        | CALL |             |
| 7908 | A             | DUL     | P4        | 6    | GMN               | 7924 | A             | DUL     | P4        | 5    | GMN, SNFA   |
| 7908 | A             | DUM     | P4        | 13   | GMN, SNR, SNFA    | 7924 | A             | DUM     | P4        | CALL |             |
| 7909 | A             | DUL     | P4        | 9    | GMN               | 7926 | A             | DUL     | P4        | 2    | SNFA        |
| 7909 | A             | DUM     | P4        | 1    | SNFA              | 7930 | A             | DUL     | P4        | 1    | TIMKEN      |
| 7910 | A             | DUL     | P4        | 14   | GMN               | 7940 | A             | DUL     | P4        | 5    | FAG         |
| 7910 | A             | DUM     | P4        | 2    | GMN               | 7948 | A             | DUL     | P4        | 3    | SNFA, SKF   |
| 7911 | A             | DUL     | P4        | 19   | GMN, RHP          |      |               |         |           |      |             |

|                      |                             |                             |                                       |                              |                              |
|----------------------|-----------------------------|-----------------------------|---------------------------------------|------------------------------|------------------------------|
| <b>INTERCHANGES:</b> | <b>ALPINE</b><br>7900ADU*P4 | <b>BARDEN</b><br>1900HEDU*  | <b>FAFNIR/TORR.</b><br>3MM9300WICRDU* | <b>FAG</b><br>B71900ETP4SDU* | <b>GMN</b><br>S61900ETAA7DU* |
|                      | <b>NHBB</b><br>ME-21900D*   | <b>NSK</b><br>7900A5TYDU*P4 | <b>RHP</b><br>7900ETDU*P4             | <b>SKF</b><br>71900ACDP4ADG  | <b>SNFA</b><br>SEB10-7CE3DU* |



# ANGULAR CONTACT BEARINGS

## EXTRA-LIGHT "7000" SERIES 25° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND            | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND                  |
|------|---------------|---------|-----------|------|------------------|------|---------------|---------|-----------|------|------------------------|
| 7000 | A             | DUL     | P4        | 56   | GMN, GRW         | 7011 | A             | DUH     | P4        | 4    | SNFA, SKF              |
| 7000 | A             | DUM     | P4        | CALL |                  | 7012 | A             | DUL     | P4        | 356  | GMN, NACHI, BARDEN     |
| 7000 | A             | DUH     | P4        | CALL |                  | 7012 | A             | DUM     | P4        | CALL |                        |
| 7001 | A             | DUL     | P4        | 100  | NSK, GMN, SKF    | 7012 | A             | DUH     | P4        | CALL |                        |
| 7001 | A             | DUM     | P4        | 2    | SNFA, GMN        | 7013 | A             | DUL     | P4        | 15   | BARDEN, SNFA, GMN      |
| 7001 | A             | DUH     | P4        | CALL |                  | 7013 | A             | DUM     | P4        | 8    | GMN, SNFA, BARDEN      |
| 7002 | A             | DUL     | P4        | 11   | GMN              | 7013 | A             | DUH     | P4        | 2    | SNFA, GMN              |
| 7002 | A             | DUM     | P4        | 88   | GMN, GRW         | 7014 | A             | DUL     | P4        | 9    | BARDEN, SNFA           |
| 7002 | A             | DUH     | P4        | CALL |                  | 7014 | A             | DUM     | P4        | 11   | BARDEN, GMN            |
| 7003 | A             | DUL     | P4        | 72   | GMN              | 7014 | A             | DUH     | P4        | 2    | SNFA                   |
| 7003 | A             | DUM     | P4        | 25   | GRW              | 7015 | A             | DUL     | P4        | 30   | BARDEN                 |
| 7003 | A             | DUH     | P4        | CALL |                  | 7015 | A             | DUM     | P4        | 10   | BARDEN, NSK            |
| 7004 | A             | DUL     | P4        | 685  | NTN, GMN         | 7015 | A             | DUH     | P4        | CALL |                        |
| 7004 | A             | DUM     | P4        | 12   | GMN              | 7016 | A             | DUL     | P4        | 80   | BARDEN, TIMKEN, RHP    |
| 7004 | A             | DUH     | P4        | CALL |                  | 7016 | A             | DUM     | P4        | 1    | BARDEN                 |
| 7005 | A             | DUL     | P4        | 66   | GMN              | 7016 | A             | DUH     | P4        | CALL |                        |
| 7005 | A             | DUM     | P4        | 21   | BARDEN, NSK      | 7017 | A             | DUL     | P4        | 12   | BARDEN, TIMKEN, FAFNIR |
| 7005 | A             | DUH     | P4        | CALL |                  | 7017 | A             | DUM     | P4        | 5    | BARDEN                 |
| 7006 | A             | DUL     | P4        | 703  | SKF, GMN         | 7017 | A             | DUH     | P4        | CALL |                        |
| 7006 | A             | DUM     | P4        | 1    | GMN              | 7018 | A             | DUL     | P4        | 12   | BARDEN, RHP            |
| 7006 | A             | DUH     | P4        | CALL |                  | 7018 | A             | DUM     | P4        | 10   | SNFA                   |
| 7007 | A             | DUL     | P4        | 27   | GMN, NSK         | 7018 | A             | DUH     | P4        | CALL |                        |
| 7007 | A             | DUM     | P4        | 25   | GMN              | 7019 | A             | DUL     | P4        | 126  | BARDEN, IBC, SNFA      |
| 7007 | A             | DUH     | P4        | CALL |                  | 7019 | A             | DUM     | P4        | 2    | SKF                    |
| 7008 | A             | DUL     | P4        | 15   | GMN, SNFA        | 7019 | A             | DUH     | P4        | CALL |                        |
| 7008 | A             | DUM     | P4        | 113  | NSK              | 7020 | A             | DUL     | P4        | 7    | BARDEN                 |
| 7008 | A             | DUH     | P4        | CALL |                  | 7020 | A             | DUM     | P4        | 6    | BARDEN                 |
| 7009 | A             | DUL     | P4        | 19   | GMN              | 7020 | A             | DUH     | P4        | 1    | FAFNIR                 |
| 7009 | A             | DUM     | P4        | 5    | GMN, NSK         | 7022 | A             | DUL     | P4        | 27   | NSK, MRC, SKF          |
| 7009 | A             | DUH     | P4        | CALL |                  | 7022 | A             | DUM     | P4        | 6    | BARDEN                 |
| 7010 | A             | DUL     | P4        | 8    | BARDEN, GMN      | 7024 | A             | DUL     | P4        | 106  | NACHI, MRC, SNFA       |
| 7010 | A             | DUM     | P4        | 33   | GMN, NSK, RHP    | 7030 | A             | DUL     | P4        | 1    | TIMKEN                 |
| 7010 | A             | DUH     | P4        | CALL |                  | 7034 | A             | DUL     | P4        | 5    | SNFA                   |
| 7011 | A             | DUL     | P4        | 3    | FAFNIR, NSK, GMN | 7036 | A             | DUL     | P4        | 1    | SNFA                   |
| 7011 | A             | DUM     | P4        | 7    | GMN, NSK, SNFA   | 7038 | A             | DUL     | P4        | 1    | SNFA                   |

### INTERCHANGES:

**ALPINE**  
7000ADU\*P4  
**NHBB**  
ME-2100D\*

**BARDEN**  
100HEDU\*  
**NSK**  
7000A5TYDU\*P4

**FAFNIR/TORR.**  
3MM9100WICRDU\*  
**RHP**  
7000ETDU\*P4

**FAG**  
B7000ETP4SDU\*  
**SKF**  
7000ACDP4ADG

**GMN**  
S6000ETAA7DU\*  
**SNFA**  
EX10-7CE3DU\*

## ANGULAR CONTACT BEARINGS

### LIGHT "7200" SERIES 25° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND            | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND            |
|------|---------------|---------|-----------|------|------------------|------|---------------|---------|-----------|------|------------------|
| 7200 | A             | DUM     | P4        | 4    | GRW              | 7210 | A             | DUM     | P4        | 12   | BARDEN, SNFA     |
| 7200 | A             | DUL     | P4        | CALL |                  | 7210 | A             | DUH     | P4        | 1    | SNR              |
| 7201 | A             | DUL     | P4        | 20   | BARDEN           | 7211 | A             | DUL     | P4        | 18   | BARDEN, SNFA     |
| 7201 | A             | DUM     | P4        | 3    | SNFA             | 7211 | A             | DUM     | P4        | 3    | BARDEN           |
| 7202 | A             | DUL     | P4        | 14   | NSK, GMN         | 7212 | A             | DUL     | P4        | 12   | BARDEN, GMN      |
| 7202 | A             | DUM     | P4        | 4    | SNFA             | 7212 | A             | DUM     | P4        | 10   | BARDEN           |
| 7203 | A             | DUL     | P4        | 90   | GMN, BARDEN, NSK | 7213 | A             | DUL     | P4        | 2    | NHBB             |
| 7203 | A             | DUM     | P4        | 37   | GMN              | 7213 | A             | DUM     | P4        | CALL |                  |
| 7204 | A             | DUL     | P4        | 2    | NHBB, GMN        | 7214 | A             | DUL     | P4        | 8    | BARDEN           |
| 7204 | A             | DUM     | P4        | 27   | GMN, NSK         | 7214 | A             | DUM     | P4        | 35   | BARDEN, NSK, SKF |
| 7205 | A             | DUL     | P4        | 9    | SNFA, GMN        | 7215 | A             | DUL     | P4        | 12   | BARDEN, RHP      |
| 7205 | A             | DUM     | P4        | 46   | NHBB, SNR        | 7215 | A             | DUM     | P4        | 10   | BARDEN           |
| 7206 | A             | DUL     | P4        | 6    | GMN              | 7216 | A             | DUL     | P4        | 10   | BARDEN           |
| 7206 | A             | DUM     | P4        | 69   | IBC, GMN, SNR    | 7216 | A             | DUM     | P4        | CALL |                  |
| 7207 | A             | DUL     | P4        | 1    | GMN              | 7217 | A             | DUL     | P4        | 5    | TIMKEN, FAFNIR   |
| 7207 | A             | DUM     | P4        | 6    | GMN, NHBB        | 7217 | A             | DUM     | P4        | CALL |                  |
| 7208 | A             | DUL     | P4        | 15   | GMN              | 7220 | A             | DUL     | P4        | 2    | FAFNIR           |
| 7208 | A             | DUM     | P4        | 3    | BARDEN           | 7220 | A             | DUM     | P4        | CALL |                  |
| 7208 | A             | DUH     | P4        | 2    | SNR              | 7224 | A             | DUL     | P4        | 2    | NSK              |
| 7209 | A             | DUL     | P4        | 11   | SNFA, GMN        | 7224 | A             | DUM     | P4        | CALL |                  |
| 7209 | A             | DUH     | P4        | 17   | FAFNIR           | 7228 | A             | DUL     | P4        | 1    | SNFA             |
| 7210 | A             | DUL     | P4        | 25   | BARDEN           | 7228 | A             | DUM     | P4        | CALL |                  |

**INTERCHANGES:**

**ALPINE**  
7200ADU\*P4  
**NHBB**  
ME-2200D\*

**BARDEN**  
2200HD\*  
**NSK**  
7200A5TYDU\*P4

**FAFNIR/TORR.**  
3MM200WICRDU\*  
**RHP**  
7200ETDU\*P4

**FAG**  
B7200ETP4SDU\*  
**SKF**  
7200ACDP4ADG

**GMN**  
S6200ETA7DU\*  
**SNFA**  
E300-7CE3DU\*





# ANGULAR CONTACT BEARINGS

## MEDIUM "7300" SERIES 25° CONTACT ANGLE

| SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND  | SIZE | CONTACT ANGLE | PRELOAD | PRECISION | QTY  | BRAND       |
|------|---------------|---------|-----------|------|--------|------|---------------|---------|-----------|------|-------------|
| 7300 | A             | DUL     | P4        | CALL |        | 7306 | A             | DUL     | P4        | CALL |             |
| 7301 | A             | DUL     | P4        | CALL |        | 7307 | A             | DUL     | P4        | CALL |             |
| 7302 | A             | DUL     | P4        | CALL |        | 7308 | A             | DUL     | P4        | CALL |             |
| 7303 | A             | DUL     | P4        | CALL |        | 7309 | A             | DUL     | P4        | CALL |             |
| 7304 | A             | DUL     | P4        | CALL |        | 7310 | A             | DUL     | P4        | 50   | BARDEN, RHP |
| 7305 | A             | DUL     | P4        | 50   | FAFNIR | 7314 | A             | DUL     | P4        | 2    | RHP         |
| 7305 | A             | DUM     | P4        | 20   | TIMKEN |      |               |         |           |      |             |

| INTERCHANGES: | ALPINE     | BARDEN        | FAFNIR/TORR.   | FAG           | GMN           |
|---------------|------------|---------------|----------------|---------------|---------------|
|               | 7000ADU*P4 | 100HEDU*      | 3MM9100WICRDU* | B7000ETP4SDU* | S6000ETAA7DU* |
|               | NHBB       | NSK           | RHP            | SKF           | SNFA          |
|               | ME-2100D*  | 7000A5TYDU*P4 | 7000ETDU*P4    | 7000ACDP4ADG  | EX10-7CE3DU*  |

# CERAMIC ANGULAR BALL BEARINGS

## CERAMIC BALLS "600", "7000", "7200" AND "7900" SERIES

| SIZE        | CONTACT ANGLE | QTY | BRAND             | SIZE        | CONTACT ANGLE | QTY | BRAND                |
|-------------|---------------|-----|-------------------|-------------|---------------|-----|----------------------|
| C607CDULP4  | 15            | 22  | SNFA              | C7011CDULP4 | 15            | 59  | SNR, BARDEN, GMN     |
| C608CDULP4  | 15            | 90  | SNFA              | C7011EDULP4 | 25            | 1   | SNFA                 |
| C609CDULP4  | 15            | 2   | SNFA              | C7012CDULP4 | 15            | 46  | NSK, BARDEN, SNFA    |
| C7000CDULP4 | 15            | 8   | BARDEN, GRW       | C7012EDULP4 | 25            | 2   | BARDEN, SNFA         |
| C7001CDULP4 | 15            | 169 | BARDEN, GRW, GMN  | C7012CDUMP4 | 15            | 2   | SNFA                 |
| C7002CDULP4 | 15            | 18  | BARDEN, GMN       | C7012CDULP4 | 15            | 2   | SNFA                 |
| C7003CDULP4 | 15            | 58  | BARDEN, GRW, GMN  | C7013CDULP4 | 15            | 3   | NSK, BARDEN          |
| C7004CDULP4 | 15            | 95  | NTN, BARDEN, GMN  | C7013EDULP4 | 25            | 38  | FAFNIR, BARDEN, SNFA |
| C7004EDULP4 | 25            | 6   | SNFA              | C7014CDULP4 | 15            | 52  | BARDEN               |
| C7004EDUMP4 | 25            | 3   | SKF               | C7014EDULP4 | 25            | 48  | SNFA                 |
| C7005CDULP4 | 15            | 97  | SNFA, BARDEN, GMN | C7014EDUMP4 | 25            | 6   | NHBB                 |
| C7005EDULP4 | 25            | 8   | NHBB              | C7015CDULP4 | 15            | 43  | BARDEN, SNFA         |
| C7005CDUMP4 | 15            | 5   | SNFA              | C7015EDULP4 | 25            | 4   | FAG                  |
| C7005EDUMP4 | 25            | 58  | SKF               | C7016CDULP4 | 15            | 80  | FAFNIR, BARDEN, SNFA |
| C7006CDULP4 | 15            | 106 | GMN, BARDEN, GMN  | C7016EDULP4 | 25            | 10  | BARDEN               |
| C7006EDULP4 | 25            | 15  | GMN               | C7016EDUMP4 | 25            | 2   | NHBB                 |
| C7006CDUMP4 | 15            | 2   | NHBB              | C7017CDULP4 | 15            | 26  | NTN, NSK, SNFA       |
| C7007CDULP4 | 15            | 84  | BARDEN, SNFA, GMN | C7017CDUMP4 | 15            | 2   | SNFA                 |
| C7007EDULP4 | 25            | 8   | SKF               | C7017EDULP4 | 25            | 19  | FAG                  |
| C7008CDULP4 | 15            | 94  | SKF, BARDEN, GMN  | C7018CDULP4 | 15            | 48  | BARDEN, FAFNIR, NSK  |
| C7008EDULP4 | 25            | 11  | SNFA              | C7018EDULP4 | 25            | 10  | BARDEN               |
| C7008CDUMP4 | 15            | 1   | SKF               | C7019CDULP4 | 15            | 6   | NSK                  |
| C7009CDULP4 | 15            | 36  | SNFA, GMN         | C7019EDULP4 | 25            | 17  | SNR                  |
| C7009EDULP4 | 25            | 9   | NHBB              | C7020CDULP4 | 15            | 35  | FAFNIR, NTN, BARDEN  |
| C7010CDULP4 | 15            | 26  | NSK, SNFA         | C7020CDUMP4 | 15            | 1   | SNFA                 |
| C7010EDULP4 | 25            | 2   | GMN, SNFA         | C7020EDULP4 | 25            | 11  | BARDEN               |

Continued on the next page...

# CERAMIC ANGULAR BALL BEARINGS

## CERAMIC BALLS "600", "7000", "7200" AND "7900" SERIES

| SIZE        | CONTACT ANGLE | QTY  | BRAND             | SIZE        | CONTACT ANGLE | QTY  | BRAND             |
|-------------|---------------|------|-------------------|-------------|---------------|------|-------------------|
| C7021CDULP4 | 15            | 5    | SNFA              | C7906EDULP4 | 25            | 2    | SNFA              |
| C7021EDULP4 | 25            | 5    | SNFA              | C7907CDULP4 | 15            | 42   | BARDEN            |
| C7022CDULP4 | 15            | 7    | NSK, SKF, BARDEN  | C7907CDUMP4 | 15            | 30   | BARDEN            |
| C7022EDULP4 | 25            | 2    | NHBB              | C7907EDULP4 | 25            | 29   | NHBB, SNFA        |
| C7024CDULP4 | 15            | 8    | FAFNIR            | C7908CDULP4 | 15            | 41   | BARDEN, SNFA      |
| C7024EDULP4 | 25            | 6    | FAG               | C7908EDULP4 | 25            | 4    | GMN               |
| C7026CDULP4 | 15            | 1    | SKF               | C7909CDULP4 | 15            | 6    | SKF               |
| C7028CDULP4 | 15            | 2    | SNFA              | C7909EDULP4 | 25            | 10   | NHBB              |
| C7028EDULP4 | 25            | 2    | SNFA              | C7910CDULP4 | 15            | 18   | BARDEN, SNFA      |
| C7200CDULP4 | 15            | 206  | BARDEN, NHBB, GRW | C7910EDULP4 | 25            | 1    | SKF               |
| C7201CDULP4 | 15            | 9    | SNFA              | C7911CDULP4 | 15            | 22   | BARDEN, GMN, SNFA |
| C7202CDULP4 | 15            | 9    | BARDEN, GMN       | C7912EDULP4 | 25            | 8    | GMN               |
| C7203CDULP4 | 15            | 20   | BARDEN            | C7912CDULP4 | 15            | 6    | SNR               |
| C7204CDULP4 | 15            | 7    | BARDEN            | C7912EDULP4 | 25            | 17   | SNFA, GMN, NHBB   |
| C7205CDULP4 | 15            | 27   | BARDEN, GMN       | C7913CDULP4 | 15            | 51   | SNFA, BARDEN, SKF |
| C7206CDULP4 | 15            | 3    | GMN               | C7913EDULP4 | 25            | 3    | GMN, SNFA         |
| C7207CDULP4 | 15            | 5    | RHP, BARDEN       | C7914CDULP4 | 15            | 38   | BARDEN, SNR, SNFA |
| C7208CDULP4 | 15            | 11   | BARDEN            | C7915EDULP4 | 25            | 6    | SKF               |
| C7209CDULP4 | 15            | 7    | BARDEN            | C7915CDULP4 | 15            | 1    | NHBB              |
| C7210CDULP4 | 15            | 25   | BARDEN            | C7916CDULP4 | 15            | 58   | BARDEN, NSK, SNFA |
| C7211CDULP4 | 15            | 10   | BARDEN            | C7916EDULP4 | 25            | 24   | SNFA, BARDEN      |
| C7212EDULP4 | 25            | 6    | BARDEN            | C7917CDULP4 | 15            | CALL |                   |
| C7216CDULP4 | 15            | 1    | FAFNIR            | C7917EDULP4 | 25            | 2    | SNFA              |
| C7216EDULP4 | 25            | 3    | SKF, SNFA         | C7918CDULP4 | 15            | CALL |                   |
| C7009CDULP4 | 15            | CALL |                   | C7918EDULP4 | 25            | 29   | SNFA, NHBB        |
| C7900EDULP4 | 25            | 17   | BARDEN, GMN       | C7920CDULP4 | 15            | 11   | SKF               |
| C7901CDULP4 | 15            | 36   | GRW, SNFA         | C7920EDULP4 | 25            | 15   | SKF, SNR, SNFA    |
| C7902CDULP4 | 15            | 12   | BARDEN, GMN       | C7922CDULP4 | 15            | 6    | FAG               |
| C7902EDULP4 | 25            | 3    | GMN, NHBB         | C7922EDULP4 | 25            | 16   | FAG, GMN, FAFNIR  |
| C7903CDULP4 | 15            | 32   | BARDEN, GRW       | C7924EDULP4 | 25            | 2    | SKF               |
| C7903EDULP4 | 25            | 6    | SNFA              | C7940EDULP4 | 25            | 2    | SKF, SNFA         |
| C7904CDULP4 | 15            | 15   | BARDEN, GRW       | C7948EDULP4 | 25            | 2    | SNFA              |
| C7905CDULP4 | 15            | 8    | BARDEN            | C7994CDULP4 | 15            | 1    | SNFA              |
| C7906CDULP4 | 15            | 4    | BARDEN            | C7994CDULP4 | 15            | 2    | SNFA              |

**INTERCHANGES:****ALPINE**

C7007CDULP4

**NHBB**

CXMC-1107DL

**BARDEN**

CZSB107JDL

**NSK**

35BNC10SN24TYDUELPA

**FAFNIR / TORR.**

2MMVC99107WINDUL

**RHP**

T7007SCTDULP3

**FAG**

HC7007CTP4SDUL

**SKF**

7007CEHC/P4ADGA

**SNFA**

VEX35/NS-7CE1DUL



# ANGULAR CONTACT BALL BEARINGS

## ULTRA-HIGH SPEED, STEEL BALLS

| SIZE         | CONTACT ANGLE | QTY | BRAND                | SIZE         | CONTACT ANGLE | QTY | BRAND             |
|--------------|---------------|-----|----------------------|--------------|---------------|-----|-------------------|
| HS7000CDULP4 | 15            | 10  | BARDEN               | HS7021CDULP4 | 15            | 5   | SNFA              |
| HS7001CDULP4 | 15            | 165 | GRW, SNFA, NHBB      | HS7021EDULP4 | 25            | 5   | SNFA              |
| HS7002CDULP4 | 15            | 18  | BARDEN, GMN          | HS7022CDULP4 | 15            | 7   | NSK, SKF, BARDEN  |
| HS7003CDULP4 | 15            | 55  | BARDEN, GMN, GRW     | HS7024CDULP4 | 15            | 1   | FAFNIR            |
| HS7004CDULP4 | 15            | 112 | NTN, BARDEN, GMN     | HS7028CDULP4 | 15            | 2   | NHBB              |
| HS7004EDULP4 | 25            | 6   | SNFA                 | HS7028EDULP4 | 25            | 2   | SNFA              |
| HS7005CDULP4 | 15            | 98  | BARDEN, GMN          | HS7900CDULP4 | 15            | 17  | BARDEN, GMN       |
| HS7005CDUMP4 | 15            | 5   | SNFA                 | HS7901CDULP4 | 15            | 36  | GRW, SNFA         |
| HS7005EDUMP4 | 25            | 58  | SKF                  | HS7902CDULP4 | 15            | 12  | BARDEN, GMN       |
| HS7006CDULP4 | 15            | 105 | GMN, BARDEN          | HS7903CDULP4 | 15            | 32  | GRW, BARDEN       |
| HS7007CDULP4 | 15            | 88  | BARDEN, GMN, SNFA    | HS7904CDULP4 | 15            | 20  | GRW, BARDEN       |
| HS7007EDULP4 | 25            | 8   | SKF                  | HS7905CDULP4 | 15            | 5   | BARDEN            |
| HS7008CDULP4 | 15            | 81  | BARDEN, SKF, SNFA    | HS7906CDULP4 | 15            | 4   | BARDEN            |
| HS7008CDUMP4 | 15            | 1   | SKF                  | HS7906EDULP4 | 25            | 2   | SNFA              |
| HS7008EDULP4 | 25            | 12  | SNFA                 | HS7907CDULP4 | 15            | 42  | GMN, BARDEN       |
| HS7009CDULP4 | 15            | 36  | SNFA, GMN            | HS7907CDUMP4 | 15            | 30  | GMN               |
| HS7010CDULP4 | 15            | 43  | GMN, SNFA, BARDEN    | HS7908CDULP4 | 15            | 41  | BARDEN            |
| HS7010EDULP4 | 25            | 2   | GMN, SNFA            | HS7008EDULP4 | 25            | 4   | GMN               |
| HS7011CDULP4 | 15            | 60  | BARDEN, GMN, SNR     | HS7909CDULP4 | 15            | 7   | SKF               |
| HS7011EDULP4 | 25            | 1   | SNFA                 | HS7910CDULP4 | 15            | 41  | BARDEN, GMN, SNFA |
| HS7012CDULP4 | 15            | 48  | SNFA, BARDEN, NSK    | HS7910EDULP4 | 25            | 1   | SKF               |
| HS7012EDULP4 | 25            | 2   | BARDEN, SNFA         | HS7911CDULP4 | 15            | 22  | BARDEN, GMN, SNFA |
| HS7013CDULP4 | 15            | 4   | NSK, BARDEN, SNFA    | HS7913CDULP4 | 15            | 37  | BARDEN, SNFA      |
| HS7013EDULP4 | 25            | 42  | SNFA, FAFNIR, FAG    | HS7913EDULP4 | 25            | 3   | GMN, SNFA         |
| HS7014CDULP4 | 15            | 16  | SNFA, BARDEN         | HS7914CDULP4 | 15            | 40  | BARDEN, SNR, SNFA |
| HS7014EDULP4 | 25            | 26  | SNFA, FAG            | HS7914EDULP4 | 25            | 3   | SNFA              |
| HS7015CDULP4 | 15            | 45  | BARDEN, NSK, SNFA    | HS7916CDULP4 | 15            | 19  | FAG, BARDEN, SKF  |
| HS7015EDULP4 | 25            | 14  | BARDEN, FAG          | HS7916EDULP4 | 25            | 24  | BARDEN, SNFA      |
| HS7016CDULP4 | 15            | 84  | BARDEN, SNFA, FAFNIR | HS7917CDULP4 | 15            | 59  | BARDEN, SNFA      |
| HS7016EDULP4 | 25            | 10  | BARDEN               | HS7920CDULP4 | 15            | 10  | SKF               |
| HS7017CDULP4 | 15            | 11  | SNFA, NTN, NSK       | HS7920EDULP4 | 25            | 1   | SNR               |
| HS7017EDUMP4 | 25            | 19  | FAG, SNFA            | HS7922EDULP4 | 25            | 3   | GMN               |
| HS7018CDULP4 | 15            | 48  | BARDEN, NSK, FAFNIR  | HS7940CDULP4 | 15            | 1   | SNFA              |
| HS7018EDULP4 | 25            | 16  | BARDEN               | HS7940EDULP4 | 25            | 2   | SKF, SNFA         |
| HS7020CDULP4 | 15            | 35  | BARDEN, NTN, FAFNIR  | HS7948CDULP4 | 15            | 2   | SNFA              |
| HS7020CDUMP4 | 15            | 1   | FAFNIR               | HS7948EDULP4 | 25            | 2   | SNFA              |
| HS7020EDULP4 | 25            | 11  | BARDEN               |              |               |     |                   |

### INTERCHANGES:

#### ALPINE

HS7007CDULP4

#### BARDEN

ZSB107JDL

#### FAFNIR

2MMV99107WNDUL

#### FAG

HS7007C.T.P4S.DUL

#### NHBB

MC-1107DL

#### NSK

35BNC10TYDULP4

#### RHP

T7007CTDULP3

#### SKF

7007CE/P4ADGA

#### SNFA

VEX35-7CE1DUL

# ANGULAR CONTACT BALL BEARINGS

## SEALED CERAMIC & STEEL BALLS "600", "7000", "7200" AND "7900" SERIES

| SIZE          | BALL    | CONTACT ANGLE | QTY | BRAND             | SIZE           | BALL    | CONTACT ANGLE | QTY | BRAND              |
|---------------|---------|---------------|-----|-------------------|----------------|---------|---------------|-----|--------------------|
| C7000SSCDULP4 | CERAMIC | 15            |     | CALL              | C7014SSEDULP4  | CERAMIC | 25            | 27  | BARDEN, NSK, GMN   |
| C7001SSCDULP4 | CERAMIC | 15            | 111 | GMN               | C7015SSEDULP4  | CERAMIC | 25            | 10  | BARDEN             |
| C7002SSCDULP4 | CERAMIC | 15            | 8   | GRW               | C7015SSEDUMP4  | CERAMIC | 25            | 1   | SNFA               |
| C7003SSCDULP4 | CERAMIC | 15            | 46  | BARDEN, GRW       | C7016SSEDULP4  | CERAMIC | 25            | 15  | BARDEN, SKF        |
| C7004SSCDULP4 | CERAMIC | 15            | 53  | BARDEN, GMN, SNFA | C7017SSEDULP4  | CERAMIC | 25            | 2   | SNFA, GMN          |
| C7004SSCDUMP4 | CERAMIC | 15            | 6S  | NFA               | C7018SSEDULP4  | CERAMIC | 25            | 32  | BARDEN             |
| C7005SSCDULP4 | CERAMIC | 15            | 45  | BARDEN, SNFA, GMN | C7020SSEDULP4  | CERAMIC | 25            | 10  | BARDEN             |
| C7006SSCDULP4 | CERAMIC | 15            | 100 | GMN, BARDEN, SNFA | C7902SSEDULP4  | CERAMIC | 25            | 1   | GMN                |
| C7007SSCDULP4 | CERAMIC | 15            | 135 | BARDEN, GMN, SKF  | C7903SSEDULP4  | CERAMIC | 25            | 24  | GRW                |
| C7008SSCDULP4 | CERAMIC | 15            | 51  | SNFA, GMN         | C7906SSEDULP4  | CERAMIC | 25            | 8   | GMN                |
| C7009SSCDULP4 | CERAMIC | 15            | 21  | SNFA              | C7907SSEDULP4  | CERAMIC | 25            | 7   | FAG, GMN           |
| C7010SSCDULP4 | CERAMIC | 15            | 79  | SNFA, BARDEN, GMN | C7908SSEDULP4  | CERAMIC | 25            | 50  | SNFA               |
| C7011SSCDULP4 | CERAMIC | 15            | 31  | BARDEN, SNFA      | C7909SSEDULP4  | CERAMIC | 25            | 19  | SNFA, GMN, SKF     |
| C7012SSCDULP4 | CERAMIC | 15            | 31  | SNFA              | C7910SSEDULP4  | CERAMIC | 25            | 63  | FAG, SNFA, SKF     |
| C7014SSCDULP4 | CERAMIC | 15            | 20  | BARDEN, GMN       | C7911SSEDULP4  | CERAMIC | 25            | 68  | BARDEN, GMN        |
| C7015SSCDULP4 | CERAMIC | 15            | 22  | NSK, BARDEN       | C7912SSEDULP4  | CERAMIC | 25            | 1   | GMN                |
| C7016SSCDULP4 | CERAMIC | 15            | 18  | BARDEN, NSK       | C7912SSEDUMP4  | CERAMIC | 25            | 3   | NHBB, SNFA         |
| C7018SSCDULP4 | CERAMIC | 15            | 15  | BARDEN            | C7913SSEDULP4  | CERAMIC | 25            | 24  | BARDEN, SNFA       |
| C7020SSCDULP4 | CERAMIC | 15            | 2   | BARDEN            | C7914SSEDULP4  | CERAMIC | 25            | 26  | BARDEN, GMN        |
| C7900SSCDULP4 | CERAMIC | 15            | 16  | GRW               | C7916SSEDULP4  | CERAMIC | 25            | 25  | BARDEN             |
| C7902SSCDULP4 | CERAMIC | 15            | 11  | GRW               | C7918SSEDULP4  | CERAMIC | 25            | 7   | SNFA, NHBB         |
| C7903SSCDULP4 | CERAMIC | 15            | 3   | GMN               | C7920SSEDULP4  | CERAMIC | 25            | 2   | SNFA               |
| C7904SSCDULP4 | CERAMIC | 15            | 18  | GMN               | C7922SSEDULP4  | CERAMIC | 25            | 6   | FAG                |
| C7905SSCDULP4 | CERAMIC | 15            | 10  | GMN               | HS7000SSCDULP4 | STEEL   | 15            | 5   | NHBB               |
| C7906SSCDULP4 | CERAMIC | 15            | 11  | GMN               | HS7001SSCDUL   | STEEL   | 15            | 11  | GMN                |
| C7907SSCDULP4 | CERAMIC | 15            | 1   | GMN               | HS7002SSCDULP4 | STEEL   | 15            | 2   | BARDEN             |
| C7908SSCDULP4 | CERAMIC | 15            | 104 | SNFA, SKF         | HS7003SSCDULP4 | STEEL   | 15            | 2   | GMN                |
| C7909SSCDULP4 | CERAMIC | 15            | 59  | SNFA, GMN         | HS7004SSCDULP4 | STEEL   | 15            | 10  | BARDEN             |
| C7910SSCDULP4 | CERAMIC | 15            | 52  | SKF, GMN          | HS7005SSCDULP4 | STEEL   | 15            | 28  | BARDEN, GMN, FAG   |
| C7911SSCDULP4 | CERAMIC | 15            | 14  | BARDEN, GMN       | HS7005SSCDUMP4 | STEEL   | 15            | 2   | GMN                |
| C7912SSCDULP4 | CERAMIC | 15            | 6   | NHBB              | HS7006SSCDULP4 | STEEL   | 15            | 12  | BARDEN, FAG, GMN   |
| C7913SSCDULP4 | CERAMIC | 15            | 10  | BARDEN            | HS7006SSCDUMP4 | STEEL   | 15            | 30  | SNFA               |
| C7914SSCDULP4 | CERAMIC | 15            | 29  | BARDEN, SNFA, GMN | HS7007SSCDULP4 | STEEL   | 15            | 18  | BARDEN, GMN        |
| C7916SSCDULP4 | CERAMIC | 15            | 10  | BARDEN            | HS7008SSCDULP4 | STEEL   | 15            | 9   | SNFA               |
| C7917SSCDULP4 | CERAMIC | 15            | 6   | NHBB              | HS7008SSCDUMP4 | STEEL   | 15            | 1   | SNFA               |
| C7918SSCDULP4 | CERAMIC | 15            | 2   | SNFA              | HS7009SSCDULP4 | STEEL   | 15            | 15  | BARDEN, GMN        |
| C7920SSCDULP4 | CERAMIC | 15            | 16  | NHBB, SNFA        | HS7010SSCDULP4 | STEEL   | 15            | 18  | BARDEN             |
| C7006SSEDULP4 | CERAMIC | 25            | 5   | GMN               | HS7011SSCDULP4 | STEEL   | 15            | 43  | BARDEN, SNFA       |
| C7007SSEDULP4 | CERAMIC | 25            | 10  | SNFA              | HS7012SSCDULP4 | STEEL   | 15            | 7   | BARDEN             |
| C7008SSEDULP4 | CERAMIC | 25            | 6   | SKF               | HS7013SSCDULP4 | STEEL   | 15            | 6   | BARDEN             |
| C7009SSEDULP4 | CERAMIC | 25            | 6   | GMN               | HS7014SSCDULP4 | STEEL   | 15            | 39  | BARDEN, GMN        |
| C7010SSEDULP4 | CERAMIC | 25            | 2   | GMN               | HS7014SSCDUMP4 | STEEL   | 15            | 15  | SNFA               |
| C7011SSEDULP4 | CERAMIC | 25            | 10  | SNFA              | HS7015SSCDULP4 | STEEL   | 15            | 16  | BARDEN             |
| C7012SSEDULP4 | CERAMIC | 25            | 17  | BARDEN, SNFA, GMN | HS7016SSCDULP4 | STEEL   | 15            | 11  | BARDEN, SKF        |
| C7013SSEDULP4 | CERAMIC | 25            | 16  | BARDEN, GMN       | HS7017SSCDULP4 | STEEL   | 15            | 23  | NHBB, FAFNIR, SNFA |

Continued on the next page...



# ANGULAR CONTACT BALL BEARINGS

CERAMIC & STEEL BALLS "600", "7000", "7200" AND "7900" SERIES

| SIZE           | BALL  | CONTACT ANGLE | QTY | BRAND       | SIZE           | BALL  | CONTACT ANGLE | QTY | BRAND              |
|----------------|-------|---------------|-----|-------------|----------------|-------|---------------|-----|--------------------|
| HS7018SSCDULP4 | STEEL | 15            | 15  | BARDEN      | HS7920SSCDULP4 | STEEL | 15            | 17  | SNFA               |
| HS7019SSCDULP4 | STEEL | 15            | 1   | SNFA        | HS7000SSCDULP4 | STEEL | 15            | 2   | GMN                |
| HS7020SSCDULP4 | STEEL | 15            | 6   | BARDEN      | HS7001SSCDULP4 | STEEL | 15            | 8   | GMN                |
| HS7901SSCDULP4 | STEEL | 15            | 6   | GMN         | HS7002SSCDULP4 | STEEL | 15            | 3   | GMN                |
| HS7902SSCDULP4 | STEEL | 15            | 12  | GRW         | HS7003SSCDULP4 | STEEL | 15            | 7   | NHBB               |
| HS7903SSCDULP4 | STEEL | 15            | 1   | GMN         | HS7004SSCDULP4 | STEEL | 15            | 4   | FAG/BARDEN         |
| HS7903SSCDUMP4 | STEEL | 15            | 3   | NHBB        | HS7005SSCDULP4 | STEEL | 15            | 10  | GMN                |
| HS7904SSCDULP4 | STEEL | 15            | 1   | GMN         | HS7006SSCDULP4 | STEEL | 15            | 12  | BARDEN, SNFA       |
| HS7905SSCDULP4 | STEEL | 15            | 15  | GMN         | HS7006SSCDUMP4 | STEEL | 15            | 23  | SNFA               |
| HS7906SSCDULP4 | STEEL | 15            | 25  | NHBB        | HS7007SSCDULP4 | STEEL | 15            | 8   | BARDEN, GMN        |
| HS7907SSCDULP4 | STEEL | 15            | 10  | SNFA        | HS7008SSCDULP4 | STEEL | 15            | 2   | BARDEN             |
| HS7908SSCDULP4 | STEEL | 15            | 1   | FAFNIR      | HS7009SSCDULP4 | STEEL | 15            | 16  | GMN                |
| HS7909SSCDULP4 | STEEL | 15            | 7   | NHBB        | HS7010SSCDULP4 | STEEL | 15            | 15  | NHBB, GMN          |
| HS7910SSCDULP4 | STEEL | 15            | 119 | SKF, BARDEN | HS7011SSCDULP4 | STEEL | 15            | 8   | BARDEN             |
| HS7911SSCDULP4 | STEEL | 15            | 82  | SKF         | HS7012SSCDULP4 | STEEL | 15            | 2   | GMN                |
| HS7912SSCDULP4 | STEEL | 15            | 2   | GMN         | HS7013SSCDULP4 | STEEL | 15            | 4   | GMN                |
| HS7913SSCDUL4  | STEEL | 15            | 4   | GMN         | HS7014SSCDULP4 | STEEL | 15            | 29  | NHBB, BARDEN, SNFA |
| HS7914SSCDULP4 | STEEL | 15            | 20  | BARDEN      | HS7015SSCDULP4 | STEEL | 15            | 9   | BARDEN             |
| HS7916SSCDULP4 | STEEL | 15            | 3   | FAFNIR      | HS7016SSCDULP4 | STEEL | 15            | 10  | BARDEN             |
| HS7918SSCDULP4 | STEEL | 15            | 2   | SNFA        | HS7017SSCDULP4 | STEEL | 15            | 7   | FAG                |

Continued on the next page...



# ANGULAR CONTACT BALL BEARINGS

## CERAMIC & STEEL BALLS "600", "7000", "7200" AND "7900" SERIES

| SIZE           | BALL  | CONTACT ANGLE | QTY | BRAND | SIZE        | BALL           | CONTACT ANGLE | QTY | BRAND |                |
|----------------|-------|---------------|-----|-------|-------------|----------------|---------------|-----|-------|----------------|
| HS7018SSCDULP4 | STEEL |               | 15  | 10    | BARDEN      | HS7908SSEDULP4 | STEEL         | 25  | 29    | SNR, GMN, NHBB |
| HS7018SSCDUMP4 | STEEL |               | 15  | 3     | SNFA        | HS7909SSEDULP4 | STEEL         | 25  | 6     | GMN            |
| HS7020SSCDULP4 | STEEL |               | 15  | 6     | SNFA        | HS7909SSEDUMP4 | STEEL         | 25  | 2     | SNFA           |
| HS7021SSCDULP4 | STEEL |               | 15  | 8     | FAG         | HS7910SSEDULP4 | STEEL         | 25  | 16    | GMN            |
| HS7007SSEDULP4 | STEEL |               | 25  | 8     | BARDEN, GMN | HS7911SSEDULP4 | STEEL         | 25  | 8     | NHBB           |
| HS7008SSEDUP4  | STEEL |               | 25  | 2     | BARDEN      | HS7912SSEDULP4 | STEEL         | 25  | 1     | SNFA           |
| HS7009SSEDULP4 | STEEL |               | 25  | 16    | GMN         | HS7912SSEDUMP4 | STEEL         | 25  | 1     | SNFA           |
| HS7011SSEDUMP4 | STEEL |               | 25  | 8     | BARDEN      | HS7913SSEDULP4 | STEEL         | 25  | 2     | GMN            |
| HS7012SSEDULP4 | STEEL |               | 25  | 3     | FAG, SNFA   | HS7914SSEDULP4 | STEEL         | 25  | 20    | BARDEN         |
| HS7013SSEDULP4 | STEEL |               | 25  | 4     | GMN         | HS7916SSEDULP4 | STEEL         | 25  | 4     | SNFA, SKF      |
| HS7014SSEDULP4 | STEEL |               | 25  | 11    | FAG, SNFA   | HS7917SSEDUMP4 | STEEL         | 25  | 6     | NHBB, FAG      |
| HS7015SSEDULP4 | STEEL |               | 25  | 9     | BARDEN      | HS7918SSEDULP4 | STEEL         | 25  | 1     | FAG            |
| HS7016SSEDULP4 | STEEL |               | 25  | 10    | BARDEN      | HS7920SSEDULP4 | STEEL         | 25  | 4     | NHBB           |
| HS7018SSEDULP4 | STEEL |               | 25  | 10    | BARDEN      | HS7926SSEDULP4 | STEEL         | 25  | 5     | FAG            |
| HS7901SSCDUHP4 | STEEL |               | 15  | 5     | SNFA        | 7200SSCDULP4   | STEEL         | 15  | 1     | BARDEN         |
| HS7900SSCDUMP4 | STEEL |               | 15  | 9     | SNFA        | 7201SSCDULP4   | STEEL         | 15  | 8     | BARDEN         |
| HS7905SSCDULP4 | STEEL |               | 15  | 13    | GMN         | 7202SSCDULP4   | STEEL         | 15  | 3     | BARDEN         |
| HS7900SSEDULP4 | STEEL |               | 25  | 4     | NHBB        | 7203SSCDULP4   | STEEL         | 15  | 241   | BARDEN         |
| HS7901SSEDULP4 | STEEL |               | 25  | 8     | GMN         | 7204SSCDULP4   | STEEL         | 15  | 12    | BARDEN         |
| HS7902SSEDULP4 | STEEL |               | 25  | 10    | NHBB        | 7205SSCDULP4   | STEEL         | 15  | 33    | BARDEN         |
| HS7903SSEDULP4 | STEEL |               | 25  | 17    | GMN         | 7206SSCDULP4   | STEEL         | 15  | 20    | BARDEN         |
| HS7903SSEDUMP4 | STEEL |               | 25  | 8     | GMN         | 7207SSCDULP4   | STEEL         | 15  | 15    | BARDEN         |
| HS7904SSEDULPR | STEEL |               | 25  | 23    | GMN         | 7208SSCDULP4   | STEEL         | 15  | 10    | BARDEN         |
| HS7905SSEDULP4 | STEEL |               | 25  | 4     | GMN         | 7209SSCDULP4   | STEEL         | 15  | 15    | BARDEN         |
| HS7906SSEDULP4 | STEEL |               | 25  | 2     | GMN         | 7210SSCDULP4   | STEEL         | 15  | 15    | BARDEN         |
| HS7907SSEDULP4 | STEEL |               | 25  | 15    | NHBB        |                |               |     |       |                |

|                      |                              |                                   |  |                                 |
|----------------------|------------------------------|-----------------------------------|--|---------------------------------|
| <b>INTERCHANGES:</b> | <b>ALPINE</b><br>C7007CDULP4 | <b>BARDEN</b><br>CZSB107JDL       | <b>FAFNIR / TORR.</b><br>2MMVC99107WNDUL | <b>FAG</b><br>HC7007CTP4SDUL    |
|                      | <b>NHBB</b><br>CXMC-1107DL   | <b>NSK</b><br>35BNC10SN24TYDUELP4 | <b>SKF</b><br>7007CEHC/P4ADGA            | <b>SNFA</b><br>VEX35/NS-7CE1DUL |





# HIGH SPEED, HIGH RIGIDITY DUPLEX SETS

## 30 AND 40 DEGREE CONTACT ANGLES

| NSK             | CONTACT ANGLE | QTY  | NSK             | CONTACT ANGLE | QTY  |
|-----------------|---------------|------|-----------------|---------------|------|
| 65BA10XTYDBLP4  | 30            | CALL | 110BT10XTYDBLP4 | 40            | 1    |
| 65BT10XTYDBLP4  | 40            | 3    | 120BA10XTYDBLP4 | 30            | 6    |
| 70BA10XTYDBLP4  | 30            | 4    | 120BT10XTYDBLP4 | 40            | 5    |
| 70BT10XTYDBLP4  | 40            | 5    | 130BA10XTYDBLP4 | 30            | 1    |
| 75BT10XTYDBLP4  | 40            | 3    | 130BT10XTYDBLP4 | 40            | 2    |
| 80BA10XTYDBLP4  | 30            | 9    | 140BA10XTYDBLP4 | 30            | 3    |
| 80BT10XTYDBLP4  | 40            | 1    | 140BT10XTYDBLP4 | 40            | CALL |
| 85BA10XTYDBLP4  | 30            | CALL | 150BA10XTYDBLP4 | 30            | 4    |
| 85BT10XTYDBLP4  | 40            | CALL | 150BT10XTYDBLP4 | 40            | 3    |
| 90BA10XTYDBLP4  | 30            | 5    | 160BA10XTYDBLP4 | 30            | 3    |
| 90BT10XTYDBLP4  | 40            | 4    | 160BT10XTYDBLP4 | 40            | 5    |
| 100BA10XTYDBLP4 | 30            | 8    | 170BA10XTYDBLP4 | 30            | 3    |
| 100BT10XTYDBLP4 | 40            | 6    | 170BT10XTYDBLP4 | 40            | CALL |
| 105BA10XTYDBLP4 | 30            | CALL | 180BA10XTYDBLP4 | 30            | 2    |
| 105BT10XTYDBLP4 | 40            | 1    | 180BT10XTYDBLP4 | 40            | 2    |
| 110BA10XTYDBLP4 | 30            | 5    |                 |               |      |

| INTERCHANGES: | NSK            | NTN            | CONTACT ANGLE |
|---------------|----------------|----------------|---------------|
|               | 65BA10XTYDBLP4 | HTA013CDB/GNP4 | 30 DEGREES    |
|               | 65BT10XTYDBLP4 | HTA013DB/GNP4  | 40 DEGREES    |

# DOUBLE DIRECTION ANGULAR CONTACT BEARINGS

## STANDARD SIZES

| P/N    | QTY | BRAND    | P/N    | QTY | BRAND           | P/N    | BRAND | QTY      |
|--------|-----|----------|--------|-----|-----------------|--------|-------|----------|
| 234410 | 5   | NTN      | 234416 | 6   | FAG/BARDEN, SKF | 234424 | 2     | NTN      |
| 234411 | 4   | NTN      | 234417 | 2   | NTN             | 234426 | CALL  |          |
| 234412 | 9   | NTN      | 234418 | 2   | NTN             | 234428 | 2     | NTN, NSK |
| 234413 | 22  | SKF, NTN | 234419 | 9   | SKF             | 234430 | 1     | NTN      |
| 234414 | 2   | NTN      | 234420 | 6   | NTN             | 234436 | 1     | NSK      |
| 234415 |     | CALL     | 234421 | 2   | NTN             |        |       |          |

## NTN SPECIALS

| P/N         | QTY | BRANDS | P/N         | QTY | BRAND | P/N         | QTY | BRAND |
|-------------|-----|--------|-------------|-----|-------|-------------|-----|-------|
| 742020GN/P4 | 1   | NTN    | 742026GN/P4 | 3   | NTN   | 742032GN/P4 | 1   | NTN   |
| 742022GN/P4 | 2   | NTN    | 742028GN/P4 | 2   | NTN   | 742036GN/P4 | 1   | NTN   |
| 742024GN/P4 | 2   | NTN    | 742030GN/P4 | 1   | NTN   |             |     |       |

## PRECISION ANGULAR CONTACT BEARINGS

### SEPARABLE INNER RING

| ALPINE    | BARDEN  | BALL MATERIAL | QTY | ALPINE    | BARDEN  | BALL MATERIAL | QTY |
|-----------|---------|---------------|-----|-----------|---------|---------------|-----|
| MB-1101DL | 101BX48 | STEEL         | 61  | MB-1106DL | 106BX48 | STEEL         | 6   |
| MB-1102DL | 102BX48 | STEEL         | 19  | MB-1107DL | 107BX48 | STEEL         | 5   |
| MB-1103DL | 103BX48 | STEEL         | 6   | MB-1108DL | 108BX48 | STEEL         | 8   |
| MB-1104DL | 104BX48 | STEEL         | 1   | MB-1110DL | 110BX48 | STEEL         | 1   |
| MB-1105DL | 105BX48 | STEEL         | 9   |           |         |               |     |

## BALL SCREW SUPPORT BEARINGS

### INCH SERIES

| NSK      | FAFNIR      | BARDEN | QTY | NSK       | FAFNIR      | BARDEN | QTY  |
|----------|-------------|--------|-----|-----------|-------------|--------|------|
| 20TAC47X | MM9306WI-2H | L078H  | 10  | 57TAC90   | MM9315WI-5H | L225H  | CALL |
| 23TAC62  | MM9808WI-2H | L093H  | 139 | 76TAC110  | MM9316WI-3H | L300H  | 50   |
| 38TAC72  | MM9310WI-2H | L150H  | 26  | 101TAC145 |             |        | CALL |
| 44TAC76  | MM9311WI-3H | L175H  | 12  |           |             |        |      |

### METRIC SERIES

| ALPINE     | EQUIVALENT  | QTY | ALPINE   | EQUIVALENT | QTY |
|------------|-------------|-----|----------|------------|-----|
| 17TAC47    | MM17BS47    | 26  | 40TAC90  | MM40BS90   | 52  |
| 20TAC47    | MM20BS47    | 516 | 45TAC75  | MM45BS75   | 74  |
| 20TAC47/14 | MM20BS47/14 | 6   | 45TAC100 | MM45BS100  | 52  |
| 25TAC62    | MM25BS62    | 41  | 50TAC100 | MM50BS100  | 49  |
| 30TAC62    | MM30BS62    | 60  | 55TAC100 | MM55BS100  | 18  |
| 35TAC72    | MM35BS72    | 75  | 60TAC120 | MM60BS120  | 1   |
| 40TAC72    | MM40BS72    | 65  |          |            |     |

## SEALED BALL SCREW SUPPORT BEARINGS

### METRIC SERIES

| ALPINE       | QTY  | BRAND  | ALPINE       | QTY  | BRAND |
|--------------|------|--------|--------------|------|-------|
| ZKLN2052.2RS | 7    | TIMKEN | ZKLN3575.2RS | 10   | INA   |
| ZKLN2557.2RS | 3    | APB    | ZKLN4075.2RS | CALL |       |
| ZKLN3062.2RS | 1    | APB    | ZKLN4090.2RS | 5    | INA   |
| ZKLN3072.2RS | CALL |        | ZKLN5060.2RS | CALL |       |



# PRECISION CYLINDRICAL ROLLER BEARINGS

## SINGLE ROW, STRAIGHT BORE

| ALPINE | QTY | BRAND    | ALPINE | QTY  | BRAND |
|--------|-----|----------|--------|------|-------|
| N1007  | 2   | NSK      | N1015  | 6    | NSK   |
| N1008  | 8   | NSK      | N1016  | 16   | NSK   |
| N1009  | 6   | NSK      | N1017  | 6    | NSK   |
| N1010  | 24  | NSK      | N1018  | CALL |       |
| N1011  | 17  | NSK      | N1019  | CALL |       |
| N1012  | 37  | NSK      | N1020  | CALL |       |
| N1013  | 11  | NSK      | N1030  | 3    | NSK   |
| N1014  | 11  | NSK, NTN |        |      |       |

### INTERCHANGES:

#### NSK

N1008BTCCG5P4

#### NTN

N1009HSC1NAP4

#### SKF

N1008TN/SP

## SINGLE ROW, TAPERED BORE

| ALPINE | QTY | BRAND    | ALPINE | QTY  | BRAND                |
|--------|-----|----------|--------|------|----------------------|
| N1009K | 12  | NSK      | N1017K | 18   | FAG/BARDEN, NTN, NSK |
| N1010K | 14  | NSK      | N1018K | 13   | NSK, NTN             |
| N1011K | 50  | NSK, SKF | N1019K | 4    | FAG                  |
| N1012K | 22  | NSK      | N1020K | 34   | NSK                  |
| N1013K | 16  | NSK      | N1021K | 1    | NTN                  |
| N1014K | 31  | FAG      | N1022K | 12   | NTN                  |
| N1015K | 5   | NSK      | N1024K | CALL |                      |
| N1016K | 6   | NSK      | N1026K | 1    | BARDEN               |

### INTERCHANGES:

#### NSK

N1008BTKRCC1P4

#### NTN

N1009HSKC1NAP4

#### SKF

N1008KTN/SP



## PRECISION CYLINDRICAL ROLLER BEARINGS

### DOUBLE ROW, TAPERED AND STRAIGHT BORE

| ALPINE  | QTY | BRAND                | ALPINE  | QTY | BRAND                |
|---------|-----|----------------------|---------|-----|----------------------|
| NN3006K | 8   | NTN, SKF             | NN3019  | 1   | BARDEN               |
| NN3007K | 31  | FAG/BARDEN, NTN, NSK | NN3019K | 2   | NTN                  |
| NN3008  | 5   | NSK                  | NN3020K | 60  | FAG/BARDEN, NTN, NSK |
| NN3008K | 17  | SKF, NSK             | NN3021  | 5   | FAG                  |
| NN3009K | 28  | FAG/BARDEN, NSK      | NN3021K | 4   | FAG                  |
| NN3010  | 2   | FAG                  | NN3022K | 339 | FAG/BARDEN, NSK, SKF |
| NN3010K | 39  | FAG/BARDEN, FLT, NSK | NN3024K | 26  | FAG/BARDEN, NSK      |
| NN3011  | 4   | FAG, BARDEN          | NN3026K | 15  | FAG, NSK, NACHI      |
| NN3011K | 20  | FAG/BARDEN, SKF      | NN3028K | 1   | SKF                  |
| NN3012K | 34  | FAG/BARDEN, NTN, FLT | NN3030K | 16  | FAG                  |
| NN3013K | 38  | FAG, NSK, SKF        | NN3032K | 4   | SKF                  |
| NN3014  | 1   | NACHI                | NN3034K | 10  | NTN                  |
| NN3014K | 44  | FAG/BARDEN, SKF, FLT | NN3036K | 1   | NTN                  |
| NN3015K | 4   | FAG                  | NN3040K | 2   | SKF, NTN             |
| NN3015  | 10  | FAG                  | NN3044K | 4   | NTN                  |
| NN3016  | 4   | FAG/BARDEN           | NN3920K | 2   | NSK                  |
| NN3016K | 23  | FAG/BARDEN, NTN      | NN3922K | 2   | NSK                  |
| NN3017K | 39  | FAG/BARDEN, NTN, SKF | NN3926K | 5   | NSK                  |
| NN3018  | 10  | FAG                  | NN3932K | 1   | NSK                  |
| NN3018K | 80  | FAG/BARDEN, NSK      | NN3936K | 4   | NSK                  |

**INTERCHANGES:**    **NSK**                      **NTN**                      **SKF**  
 NN3008MBKRCC1P4    NN3008KC1NAP4    NN3008KTN/SP

## PRECISION RADIAL BEARINGS

### ULTRA-LIGHT "6900" SERIES — OPEN, SHIELDED & SEALED

| ALPINE   | RETAINER | ABEC   | QTY  | BRAND     | ALPINE   | RETAINER | ABEC   | QTY | BRAND       |
|----------|----------|--------|------|-----------|----------|----------|--------|-----|-------------|
| 6900     | STEEL    | ABEC 5 | 358  | NHBB, GRW | 6907 ZZ  | STEEL    | ABEC 5 | 50  | SMT, NTN    |
| 6901     | STEEL    | ABEC 5 | 50   | EZO       | 6907 2RS | STEEL    | ABEC 5 | 30  | NTN         |
| 6901 2RS | STEEL    | ABEC 5 | 82   | EZO       | 6908     | STEEL    | ABEC 6 | 7   | MRC, SKF    |
| 6902     | STEEL    | ABEC 5 | 11   | GRW       | 6908 ZZ  | STEEL    | ABEC 5 | 59  | SMT         |
| 6902 ZZ  | STEEL    | ABEC 5 | 1522 | SMT, NHBB | 6909     | STEEL    | ABEC 5 | 4   | NTN         |
| 6903     | STEEL    | ABEC 5 | 743  | NHBB, SKF | 6909 ZZ  | STEEL    | ABEC 5 | 5   | NTN         |
| 6903 ZZ  | STEEL    | ABEC 5 | 43   | EZO, SMT  | 6910 2RS | STEEL    | ABEC 6 | 8   | NSK, NTN    |
| 6904 ZZ  | STEEL    | ABEC 5 | 454  | TPI       | 6911 ZZ  | STEEL    | ABEC 5 | 3   | NSK         |
| 6905     | STEEL    | ABEC 3 | 4    | EZO       | 6911 2RS | STEEL    | ABEC 5 | 27  | NSK         |
| 6905 ZZ  | STEEL    | ABEC 6 | 1394 | SMT, TPI  | 6912 ZZ  | STEEL    | ABEC 5 | 9   | NSK         |
| 6905 2RS | STEEL    | ABEC 6 | 5    | NSK       | 6912 2RS | STEEL    | ABEC 6 | 62  | NSK         |
| 6906 ZZ  | STEEL    | ABEC 6 | 14   | SMT, EZO  | 6914 ZZ  | STEEL    | ABEC 5 | 7   | NSK         |
| 6907     | BRASS    | ABEC 3 | 14   | FAFNIR    | 6918ZZ   | STEEL    | ABEC 5 | 14  | CARTER, NTN |



# PRECISION RADIAL BEARINGS

## EXTRA-LIGHT "6000" SERIES — OPEN, SHIELDED & SEALED

| P/N      | RETAINER | ABEC   | QTY  | BRAND             | P/N      | RETAINER | ABEC   | QTY | BRAND        |
|----------|----------|--------|------|-------------------|----------|----------|--------|-----|--------------|
| 6000 ZZ  | STEEL    | ABEC 5 | 553  | NHBB              | 6006 ZZ  | PHENOLIC | ABEC 5 | 261 | NHBB         |
| 6000 2RS | STEEL    | ABEC 7 | 1624 | IJK               | 6006 Z   | STEEL    | ABEC 5 | 131 | ORS          |
| 6001     | STEEL    | ABEC 7 | 38   | NHBB              | 6006 2RS | STEEL    | ABEC 5 | 307 | TPI          |
| 6001     | PHENOLIC | ABEC 7 | 1    | NHBB              | 6006 2RS | PHENOLIC | ABEC 7 | 304 | NHBB         |
| 6001 ZZ  | PHENOLIC | ABEC 7 | 17   | NHBB              | 6007     | STEEL    | ABEC 7 | 110 | BARDEN, IBC  |
| 6001 ZZ  | STEEL    | ABEC 5 | 1561 | TPI, NHBB         | 6007 ZZ  | STEEL    | ABEC 5 | 20  | NSK          |
| 6001 2RS | PHENOLIC | ABEC 7 | 10   | NHBB              | 6007 2RS | STEEL    | ABEC 3 | 23  | BARDEN       |
| 6001 2RS | STEEL    | ABEC 7 | 464  | NHBB              | 6007 2RS | STEEL    | ABEC 5 | 945 | TPI          |
| 6001 2RS | STEEL    | ABEC 5 | 1501 | BARDEN, GMN, NHBB | 6008 ZZ  | STEEL    | ABEC 7 | 8   | NTN          |
| 6002     | STEEL    | ABEC 5 | 6    | ORS, NSK          | 6008 2RS | STEEL    | ABEC 5 | 43  | NTN, NSK     |
| 6002 2RS | STEEL    | ABEC 5 | 624  | NSK, TPI          | 6009     | STEEL    | ABEC 5 | 98  | ND, NSK, IBC |
| 6002 2RS | PHENOLIC | ABEC 7 | 1000 | NHBB              | 6009     | PHENOLIC | ABEC 4 | 7   | NSK          |
| 6003     | STEEL    | ABEC 5 | 161  | NHBB, ZWICKER     | 6009 2RS | STEEL    | ABEC 3 | 22  | NTN          |
| 6003     | PHENOLIC | ABEC 5 | 1    | NHBB              | 6009 2RS | STEEL    | ABEC 5 | 87  | NSK, NHBB    |
| 6003 ZZ  | PHENOLIC | ABEC 5 | 500  | NHBB              | 6010     | STEEL    | ABEC 3 | 50  | ND           |
| 6003 ZZ  | PHENOLIC | ABEC 7 | 414  | BARDEN, NHBB      | 6010 ZZ  | STEEL    | ABEC 5 | 5   | NSK          |
| 6003 ZZ  | STEEL    | ABEC 5 | 599  | TPI               | 6010 2RS | STEEL    | ABEC 5 | 7   | NSK          |
| 6003 ZZ  | STEEL    | ABEC 3 | 6    | EZO               | 6011 ZZ  | STEEL    | ABEC 5 | 10  | NSK          |
| 6003 2RS | STEEL    | ABEC 7 | 218  | NHBB              | 6011 2RS | STEEL    | ABEC 5 | 26  | NSK          |
| 6003 2RS | PHENOLIC | ABEC 7 | 1724 | NHBB              | 6012     | STEEL    | ABEC 5 | 2   | NHBB         |
| 6004     | STEEL    | ABEC 5 | 4    | BARDEN            | 6012     | STEEL    | ABEC 4 | 1   | IBC          |
| 6004     | PHENOLIC | ABEC 5 | 1    | NHBB              | 6012     | STEEL    | ABEC 3 | 1   | MRC          |
| 6004 ZZ  | STEEL    | ABEC 5 | 33   | BARDEN            | 6012 ZZ  | STEEL    | ABEC 5 | 14  | NSK          |
| 6004 ZZ  | PHENOLIC | ABEC 7 | 348  | NHBB              | 6013 ZZ  | STEEL    | ABEC 5 | 7   | NTN          |
| 6004 2RS | PHENOLIC | ABEC 7 | 1    | NHBB              | 6013 2RS | STEEL    | ABEC 5 | 1   | NTN          |
| 6004 2RS | PHENOLIC | ABEC 3 | 4    | BARDEN            | 6014 ZZ  | STEEL    | ABEC 5 | 10  | NTN          |
| 6005     | STEEL    | ABEC 5 | 335  | NHBB, ND, BARDEN  | 6014 2RS | STEEL    | ABEC 5 | 9   | NSK          |
| 6005ZZ   | STEEL    | ABEC 5 | 68   | NSK, TNT          | 6015     | STEEL    | ABEC 3 | 5   | ND           |
| 6005ZZ   | PHENOLIC | ABEC 5 | 43   | ORS               | 6015 2RS | STEEL    | ABEC 5 | 8   | NSK          |
| 6005ZZ   | PHENOLIC | ABEC 7 | 312  | NHBB              | 6016 ZZ  | STEEL    | ABEC 5 | 27  | NTN          |
| 6005 2RS | PHENOLIC | ABEC 7 | 1046 | NHBB              | 6016 2RS | STEEL    | ABEC 5 | 10  | NHBB         |
| 6005 2RS | STEEL    | ABEC 5 | 7    | BARDEN            | 6017 ZZ  | STEEL    | ABEC 5 | 5   | NSK          |
| 6006     | STEEL    | ABEC 3 | 727  | ND, BARDEN        | 6020 ZZ  | STEEL    | ABEC 5 | 10  | NSK          |
| 6006 ZZ  | PHENOLIC | ABEC 7 | 144  | NHBB              |          |          |        |     |              |

## LIGHT "6200" SERIES — OPEN, SHIELDED & SEALED

| P/N      | RETAINER | ABEC   | QTY | BRAND        | P/N      | RETAINER | ABEC   | QTY | BRAND  |
|----------|----------|--------|-----|--------------|----------|----------|--------|-----|--------|
| 6200     | STEEL    | ABEC 3 | 9   | NHBB, BARDEN | 6201 2RS | STEEL    | ABEC 3 | 3   | BARDEN |
| 6200 2RS | STEEL    | ABEC 7 | 19  | ZWICKER      | 6201 2RS | PHENOLIC | ABEC 7 | 340 | NHBB   |
| 6200 2RS | PHENOLIC | ABEC 7 | 74  | NHBB         | 6201 2RS | PHENOLIC | ABEC 7 | 52  | NHBB   |
| 6201     | STEEL    | ABEC 7 | 14  | RHP          | 6202 ZZ  | STEEL    | ABEC 3 | 40  | NHBB   |
| 6201 ZZ  | STEEL    | ABEC 5 | 647 | BARDEN, TPI  | 6202 2RS | PHENOLIC | ABEC 5 | 163 | NHBB   |

Continued on the next page...

## PRECISION RADIAL BEARINGS

### LIGHT "6200" SERIES — OPEN, SHIELDED & SEALED

| P/N      | RETAINER | ABEC   | QTY  | BRAND       | P/N      | RETAINER | ABEC   | QTY | BRAND       |
|----------|----------|--------|------|-------------|----------|----------|--------|-----|-------------|
| 6203     | STEEL    | ABEC 5 | 53   | NHBB        | 6207     | STEEL    | ABEC 7 | 3   | IBC         |
| 6203     | PHENOLIC | ABEC 5 | 4    | NHBB        | 6207     | STEEL    | ABEC 5 | 134 | BARDEN, TPI |
| 6203 ZZ  | STEEL    | ABEC 5 | 928  | TPI, NSK    | 6207 ZZ  | STEEL    | ABEC 5 | 246 | TPI         |
| 6203 ZZ  | PHENOLIC | ABEC 5 | 97   | NHBB        | 6207 ZZ  | STEEL    | ABEC 7 | 1   | BARDEN      |
| 6203 2RS | STEEL    | ABEC 3 | 6    | BARDEN      | 6207 2RS | STEEL    | ABEC 5 | 12  | BARDEN      |
| 6203 2RS | STEEL    | ABEC 5 | 1    | BARDEN      | 6208     | STEEL    | ABEC 3 | 4   | BARDEN      |
| 6203 2RS | PHENOLIC | ABEC 7 | 335  | NHBB        | 6208     | STEEL    | ABEC 5 | 2   | NACHI, IBC  |
| 6204     | STEEL    | ABEC 3 | 47   | BARDEN      | 6208 ZZ  | STEEL    | ABEC 5 | 30  | NSK         |
| 6204 ZZ  | STEEL    | ABEC 7 | 1    | MRC         | 6209     | STEEL    | ABEC 3 | 4   | BARDEN      |
| 6204 ZZ  | PHENOLIC | ABEC 5 | 218  | NHBB        | 6209     | STEEL    | ABEC 7 | 90  | IBC         |
| 6204 2RS | STEEL    | ABEC 3 | 7    | BARDEN      | 6209 ZZ  | STEEL    | ABEC 5 | 55  | NSK         |
| 6204 2RS | STEEL    | ABEC 5 | 61   | NSK, BARDEN | 6210     | STEEL    | ABEC 7 | 300 | IBC, RHP    |
| 6204 2RS | PHENOLIC | ABEC 5 | 503  | NHBB        | 6210 ZZ  | STEEL    | ABEC 5 | 94  | NTN, NSK    |
| 6205     | STEEL    | ABEC 5 | 11   | SKF, TPI    | 6211 ZZ  | STEEL    | ABEC 5 | 16  | NSK         |
| 6205     | PHENOLIC | ABEC 5 | 34   | NHBB        | 6212     | STEEL    | ABEC 7 | 67  | IBC         |
| 6205 ZZ  | STEEL    | ABEC 5 | 800  | NTN, TPI    | 6212     | PHENOLIC | ABEC 7 | 65  | IBC         |
| 6205 2RS | STEEL    | ABEC 3 | 8    | BARDEN      | 6212 ZZ  | STEEL    | ABEC 5 | 1   | NTN         |
| 6205 2RS | STEEL    | ABEC 5 | 7    | BARDEN      | 6212 2RS | STEEL    | ABEC 5 | 18  | NTN, NSK    |
| 6205 2RS | PHENOLIC | ABEC 5 | 387  | NHBB        | 6213 ZZ  | STEEL    | ABEC 5 | 9   | NSK         |
| 6206     | STEEL    | ABEC 5 | 443  | BARDEN, ND  | 6214 ZZ  | STEEL    | ABEC 5 | 4   | NSK         |
| 6206     | PHENOLIC | ABEC 5 | 7    | NHBB        | 6215 ZZ  | STEEL    | ABEC 5 | 5   | NSK         |
| 6206 ZZ  | STEEL    | ABEC 3 | 1    | BARDEN      | 6216 ZZ  | STEEL    | ABEC 5 | 6   | NSK         |
| 6206 ZZ  | STEEL    | ABEC 5 | 2900 | TPI         | 6217 ZZ  | STEEL    | ABEC 5 | 2   | NSK         |
| 6206 2RS | STEEL    | ABEC 5 | 30   | BARDEN      | 6219 ZZ  | STEEL    | ABEC 5 | 12  | NSK         |
| 6207     | STEEL    | ABEC 3 | 2    | BARDEN      | 6220     | STEEL    | ABEC 5 | 2   | ND          |

## PRECISION RADIAL BEARINGS

### MEDIUM "6300" SERIES — OPEN, SHIELDED & SEALED

| ALPINE   | RETAINER | ABEC   | QTY  | BRAND      | ALPINE   | RETAINER | ABEC   | QTY | BRAND    |
|----------|----------|--------|------|------------|----------|----------|--------|-----|----------|
| 6300 ZZ  | STEEL    | ABEC 5 | 5    | NSK        | 6308 ZZ  | STEEL    | ABEC 5 | 7   | NSK      |
| 6302     | STEEL    | ABEC 5 | 36   | ND         | 6308 2RS | STEEL    | ABEC 5 | 7   | NTN, NSK |
| 6302 ZZ  | STEEL    | ABEC 5 | 48   | NSK        | 6309     | STEEL    | ABEC 7 | 22  | BARDEN   |
| 6303 ZZ  | STEEL    | ABEC 5 | 90   | NSK        | 6309 2RS | STEEL    | ABEC 5 | 1   | NTN      |
| 6304 ZZ  | STEEL    | ABEC 5 | 23   | NSK        | 6310     | STEEL    | ABEC 7 | 2   | IBC, NTN |
| 6304 2RS | STEEL    | ABEC 5 | 4    | NSK        | 6310 ZZ  | STEEL    | ABEC 5 | 19  | NSK      |
| 6305     | STEEL    | ABEC 5 | 7542 | AKE, TPI   | 6311ZZ   | PHENOLIC | ABEC 5 | 6   | NSK, NTN |
| 6305 ZZ  | STEEL    | ABEC 5 | 144  | TPI        | 6312     | STEEL    | ABEC 5 | 1   | NSK      |
| 6306 ZZ  | STEEL    | ABEC 5 | 25   | NSK        | 6313     | PHENOLIC | ABEC 7 | 2   | IBC, MRC |
| 6306 2RS | STEEL    | ABEC 5 | 23   | NSK        | 6313ZZ   | STEEL    | ABEC 7 | 4   | NTN      |
| 6307     | STEEL    | ABEC 5 | 4    | IBC        | 6314 ZZ  | STEEL    | ABEC 5 | 4   | NSK      |
| 6307 ZZ  | STEEL    | ABEC 5 | 28   | NSK        | 6318     | STEEL    | ABEC 5 | 59  | BARDEN   |
| 6308     | STEEL    | ABEC 5 | 381  | FAFNIR, ND |          |          |        |     |          |



## OEM SPECIALS

| TOOL         | PART NUMBER                   | QTY | BRAND | TOOL       | PART NUMBER         | QTY | BRAND |
|--------------|-------------------------------|-----|-------|------------|---------------------|-----|-------|
| BRYANT       | CZSB120JD220                  | 1   | NHBB  | MAKINO     | RN1828KCS50UP+TK#01 | 3   | NTN   |
| FRED POLLARD | VEX709CE1T / VEX609CE1DT93daN | 1   | SNFA  | MAKINO     | RN2037KCS50UP+TK#03 | 3   | NTN   |
| IBAG/FISHCER | VEX65/H1/NS-7CE3UL            | 28  | SNFA  | MAKINO     | HSB020CAEX1F6M4D#22 | 3   | NTN   |
| KESSLER      | SEB80/GH/NS-7CE3ULK5          | 13  | SNFA  | MORI SEKI  | 5S-SF1725DBCS02UP-3 | 4   | NTN   |
| KITAMURA     | NN3009KTN/SPW20               | 5   | NTN   | MORI SEKI  | 5S-SF2057DTBT+16#19 | 3   | NTN   |
| MAZAK        | HSB020T1DB / G01P4L           | 2   | NTN   | OKUMA HOWA | BT180-3EDBCA71P4    | 1   | NSK   |
| MAZAK        | NN3020KP4V6                   | 2   | NTN   | PARPAS     | VEX85/NS 9CE3 TDM   | 4   | SNFA  |
| MAZAK        | N1017AKP4V2                   | 3   | NTN   | WEISS      | VEX70/GH/NS 7CE3UL  | 2   | SNFA  |

## SPECIAL PRECISION

RADIAL, ANGULAR AND FLANGED — SINGLE & DOUBLE ROW

| BARDEN        | ALPINE           | QTY   | BARDEN        | ALPINE           | QTY  |
|---------------|------------------|-------|---------------|------------------|------|
| 38SSTX2       | R-2280ZZSD602    | CALL  | C101SSTX1     | CER-101ZZSD629   | 599  |
| C38SSTX2      | CER-2280ZZSD602  | 1168  | C104T         | CER-104          | CALL |
| 38SSTX6       | R-2280ZZSD627    | CALL  | 202SSTX1      | R-202ZZW721      | 122  |
| C38SSTX6      | CER-2280ZZSD627  | 146   | C202SSTX1     | CER-202ZZW721    | CALL |
| 101SSTX1      | R-101ZZSD629     | 1,705 |               |                  |      |
| FAFNIR        | PRELOAD          | QTY   | FAFNIR        | PRELOAD          | QTY  |
| MM20EX        | CRDU             | 4     | MM67EX        | CRDUF5223        | CALL |
| MM30EX        | CRDU5            | CALL  | MM67EX        | CRDU10           | CALL |
| MM30EX        | CRDU50           | CALL  | MM90EX        | CRDU150          | 4    |
| MM50EX        | CRDU50           | CALL  | MM115EX       | CRDU350          | CALL |
| MM57EX        | CRDU10           | 1     | MM165EX       | CRDU400          | CALL |
| MM67EX        | CRDU75           | 4     |               |                  |      |
| NEW DEPARTURE | ALPINE           | QTY   | NEW DEPARTURE | ALPINE           | QTY  |
| 5L11          | ME-1111SD605DBM  | 16    | 5L20          | ME-1120SD605DBM  | 9    |
| N5L11         | MEF-2111SD600DBM | 21    | N5L20         | MEF-2120SD600DBM | 18   |
| RHP           | ALPINE           | QTY   | RHP           | ALPINE           | QTY  |
| NM0210B       | NM0210B          | 6     | NM0220B       | NM0220B          | 1    |
| NM0214B       | NM0214B          | 2     | QHN0L24DTX5A  | MEF-2124DM       | 1    |

Stocking specials for Mazak, Okuma, Pope, Mori Seiki, Browne and Sharpe, New Britain, Columbo and others.





# SPINDLE BEARING STOCK LIST

FALL 2012

## ALSO STOCKING:

- ◆ Radial Ball Bearings
- ◆ Miniature Bearings
- ◆ Thinex and Torque Tube Bearings
- ◆ Airframe Control Bearings

[www.alpinebearing.com](http://www.alpinebearing.com)

298 Lincoln Street P.O. Box 331  
Boston, MA 02134-0003  
T: 800.225.4334 F: 617.783.5263

4091 East La Palma  
Suite J Anaheim, CA 92807  
T: 800.360.9234 F: 714.237.7991