

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

| Miniature metric series ミニチュアメトリック系列 | | | NTN | Reference page 記載ページ | IKO | THK | NSK | KOYO | INA・SKF | TORR. | Mc.GILL | | |
|---|-------------------------------|--|------------|--|--|---|---|--|--------------------------------------|--------------------|--|--|----------------|
| Full-complement roller/総ころ | With cage 保持器付 | KRM··XH 2F-KRM··XH | 95 | CFS·· | | | FCJMB·· | | | | | | |
| | With hexagonal socket 六角穴付 | KRMV··XH 2F-KRMV··XH | | CFS··V CFS··FV | | | FCRMB·· | | | | | | |
| Metric series ミリ系列 | With cage 保持器付 | With hexagonal socket/ 六角穴付 | 96 97 | CF··BR CF··BUUR CF··B CF··BUU | CF··R-A CF··UUR-A CF··A CF··UU-A | FCJB··R FCJSB··R FCJB·· FCJSB·· | KM··RHM KM··UURHM KM··HMM KM··UUHM | | KR··PP | | MCFR···B MCFR···SB MCFR···BX MCFR···SBX | | |
| | | | 98 99 | KR KR··LL KR··X KR··XLL | CF··R CF··UUR CF CF··UU | CF··R CF··UUR CF CF··UU | FCJ··R FCJS··R FCJ·· FCJS·· | KM··RM KM··UURM KM··M KM··UUM | KR KR··PP KR··X KR··PPX | FRJSC·· | MCFR·· MCFR···S MCFR···X MCFR···SX | | |
| | Full-complement roller/総ころ | With hexagonal socket/ 六角穴付 | 100 101 | KRV··H KRV··LLH KRV··XH KRV··XLLH | CF··VBR CF··VBUUR CF··VB CF··VBUU | CF··V-A CF··VUU-A | FCRB··R FCRSB··R FCRB·· FCRSB·· | CM··RHM CM··UURHM CM··HM CM··UUHM | KRV··PP | | MCF···B MCF···SB MCF···BX MCF···SBX | | |
| | | | 102 103 | KRV KRV··LL KRV··X KRV··XLL | CF··VR CF··VUUR CF··V CF··VUU | | FCR··R FCRS··R FCR·· FCRS·· | CM··RM CM··UURM CM··M CM··UUM | KRV KRV··PP KRV··X KRV··PPX | | MCF·· MCF···S MCF···X MCF···SX | | |
| | With cage 保持器付 | With tapped hole/ タップ穴付 | 104 | KRT KRT··LL KRT··X KRT··XLL | CF-RU1·· CF-FU1·· | CFT··R CFT··UUR CFT CFT··UU | | | | | | | |
| | | Eccentric stud 偏心心 | 105 | KRU KRU··LL KRU··X KRU··XLL | CFES··BR CFES··BUUR CFES··B CFES··BUU | CFH··R-A CFH··UUR-A CFH··A CFH··UU-A | | | | | | | |
| | Full-complement roller/総ころ | With hexagonal socket 六角穴付 | 106 | NUKR··H | | | | | | NUKR | | | |
| | | | 106 | NUKR | NUCF··R | | | | | | | | |
| | Inch series インチ系列 | With cage (sub-series) 保持器付 (準シリーズ) | 106 | CR CR··LL CR··X CR··XLL | CR··R CR··UUR CR CR··UU | | | | | | | | |
| | | With hexagonal socket/ 六角穴付 | 107 | CRV··H CRV··LLH CRV··XH CRV··XLLH | | | CRBC·· CRSBC·· CRB·· CRSB·· | | | | CRSB·· | CCF···B CCF···SB CF···B CF···SB | |
| | | Full-complement roller/総ころ | | 108 | CRV CRV··LL | | | CRC·· CRSC·· | | CF···Y CF···PPY | CRC·· CRSC·· | CCF·· CCF···S | CS·· CS···S |
| | | | | 109 | CRV··X CRV··XLL | | | CR·· CRS·· | CR··M CR··UUM | CF··· CF···PP | CR·· CRS·· | CF·· CF···S | S·· S···S |

KRM···XH

| | |
|-------------------------|------|
| Metric series | ミリ系 |
| with cage | 保持器付 |
| with hexagonal socket | 六角穴 |
| Cylindrical outer rings | 円筒外輪 |
| Steel | 鋼製 |

| NTN | IKO | NSK |
|-----------------------|--------|-----|
| KRM4XT2H/3AS | | |
| KRM4.5XT2H/3AS | CFS2 | |
| KRM5XT2H/3AS | CFS2.5 | |
| KRM6XT2H/3AS | CFS3 | |
| KRM8XT2H/3AS | CFS4 | |
| KRM10XT2H/3AS | CFS5 | |
| KRM12XT2H/3AS | CFS6 | |

KRMV···XH

| | |
|-------------------------|------|
| Metric series | ミリ系 |
| Full-complement roller | 総ころ |
| with hexagonal socket | 六角穴 |
| Cylindrical outer rings | 円筒外輪 |
| Steel | 鋼製 |

| NTN | IKO | NSK |
|----------------------|---------|-----|
| KRMV4XH/3AS | | |
| KRMV4.5XH/3AS | CFS2V | |
| KRMV5XH/3AS | CFS2.5V | |
| KRMV6XH/3AS | CFS3V | |
| KRMV8XH/3AS | CFS4V | |
| KRMV10XH/3AS | CFS5V | |
| KRMV12XH/3AS | CFS6V | |

2F-KRM···XH

| | |
|-------------------------|--------|
| Metric series | ミリ系 |
| with cage | 保持器付 |
| with hexagonal socket | 六角穴 |
| Cylindrical outer rings | 円筒外輪 |
| Stainless | ステンレス製 |

| NTN | IKO | NSK |
|--------------------------|---------|----------|
| 2F-KRM4XT2H/3AS | | |
| 2F-KRM4.5XT2H/3AS | | |
| 2F-KRM5XT2H/3AS | CFS2.5F | FCJMB-5 |
| 2F-KRM6XT2H/3AS | CFS3F | FCJMB-6 |
| 2F-KRM8XT2H/3AS | CFS4F | FCJMB-8 |
| 2F-KRM10XT2H/3AS | CFS5F | FCJMB-10 |
| 2F-KRM12XT2H/3AS | CFS6F | FCJMB-12 |

2F-KRMV···XH

| | |
|-------------------------|--------|
| Metric series | ミリ系 |
| Full-complement roller | 総ころ |
| with hexagonal socket | 六角穴 |
| Cylindrical outer rings | 円筒外輪 |
| Stainless | ステンレス製 |

| NTN | IKO | NSK |
|-------------------------|----------|----------|
| 2F-KRMV4XH/3AS | | |
| 2F-KRMV4.5XH/3AS | | |
| 2F-KRMV5XH/3AS | CFS2.5FV | FCRMB-5 |
| 2F-KRMV6XH/3AS | CFS3FV | FCRMB-6 |
| 2F-KRMV8XH/3AS | CFS4FV | FCRMB-8 |
| 2F-KRMV10XH/3AS | CFS5FV | FCRMB-10 |
| 2F-KRMV12XH/3AS | CFS6FV | FCRMB-12 |

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

| | | | |
|-------------------------|---------------------------|----------------------|-------------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

KR··H

| NTN | IKO | THK | NSK | KOYO | Mc.GILL |
|-------------|----------|-----------|----------|-----------|-----------|
| KR10T2H/3AS | ———— | CF 3R | FCJB-10R | ———— | ———— |
| KR12T2H/3AS | ———— | CF 4R | FCJB-12R | ———— | ———— |
| KR13T2H/3AS | ———— | CF 5R-A | ———— | ———— | MCFR-13-B |
| KR16H/3AS | CF 6BR | CF 6R-A | FCJB-16R | KM 6RHM | MCFR-16-B |
| KR19H/3AS | CF 8BR | CF 8R-A | FCJB-19R | KM 8RHM | MCFR-19-B |
| KR22H | CF10BR | CF10R-A | FCJB-22R | KM10RHM | MCFR-22-B |
| KR26H | CF10-1BR | CF10-1R-A | FCJB-26R | KM10-1RHM | MCFR-26-B |
| KR30H | CF12BR | CF12R-A | FCJB-30R | KM12RHM | MCFR-30-B |
| KR32H | CF12-1BR | CF12-1R-A | FCJB-32R | KM12-1RHM | MCFR-32-B |
| KR35H | CF16BR | CF16R-A | FCJB-35R | KM16RHM | MCFR-35-B |
| KR40H | CF18BR | CF18R-A | FCJB-40R | KM18RHM | MCFR-40-B |
| KR47H | CF20-1BR | CF20-1R-A | FCJB-47R | KM20RHM | MCFR-47-B |
| KR52H | CF20BR | CF20R-A | FCJB-52R | KM20-1RHM | MCFR-52-B |
| KR62H | CF24BR | CF24R-A | FCJB-62R | KM24RHM | MCFR-62-B |
| KR72H | CF24-1BR | CF24-1R-A | FCJB-72R | KM24-1RHM | MCFR-72-B |
| KR80H | CF30BR | CF30R-A | FCJB-80R | KM30RHM | MCFR-80-B |
| KR85H | CF30-1BR | CF30-1R-A | FCJB-85R | KM30-1RHM | MCFR-85-B |
| KR90H | CF30-2BR | CF30-2R-A | FCJB-90R | KM30-2RHM | MCFR-90-B |

| | | | |
|-------------------------|---------------------------|----------------------|-------------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

KR··LLH

| NTN | IKO | THK | NSK | KOYO | INA | Mc.GILL |
|---------------|------------|-------------|-----------|-------------|--------|------------|
| KR10T2LLH/3AS | ———— | CF 3UUR | ———— | ———— | ———— | ———— |
| KR12T2LLH/3AS | ———— | CF 4UUR | ———— | ———— | ———— | ———— |
| KR13T2LLH/3AS | ———— | CF 5UUR-A | ———— | ———— | ———— | MCFR-13-SB |
| KR16LLH/3AS | CF 6BUUR | CF 6UUR-A | FCJSB-16R | KM 6UURHM | ———— | MCFR-16-SB |
| KR19LLH/3AS | CF 8BUUR | CF 8UUR-A | FCJSB-19R | KM 8UURHM | ———— | MCFR-19-SB |
| KR22LLH/3AS | CF10BUUR | CF10UUR-A | FCJSB-22R | KM10UURHM | ———— | MCFR-22-SB |
| KR26LLH/3AS | CF10-1BUUR | CF10-1UUR-A | FCJSB-26R | KM10-1UURHM | ———— | MCFR-26-SB |
| KR30LLH/3AS | CF12BUUR | CF12UUR-A | FCJSB-30R | KM12UURHM | ———— | MCFR-30-SB |
| KR32LLH/3AS | CF12-1BUUR | CF12-1UUR-A | FCJSB-32R | KM12-1UURHM | ———— | MCFR-32-SB |
| KR35LLH/3AS | CF16BUUR | CF16UUR-A | FCJSB-35R | KM16UURHM | ———— | MCFR-35-SB |
| KR40LLH/3AS | CF18BUUR | CF18UUR-A | FCJSB-40R | KM18UURHM | ———— | MCFR-40-SB |
| KR47LLH/3AS | CF20-1BUUR | CF20-1UUR-A | FCJSB-47R | KM20UURHM | ———— | MCFR-47-SB |
| KR52LLH/3AS | CF20BUUR | CF20UUR-A | FCJSB-52R | KM20-1UURHM | ———— | MCFR-52-SB |
| KR62LLH/3AS | CF24BUUR | CF24UUR-A | FCJSB-62R | KM24UURHM | KR62PP | MCFR-62-SB |
| KR72LLH/3AS | CF24-1BUUR | CF24-1UUR-A | FCJSB-72R | KM24-1UURHM | KR72PP | MCFR-72-SB |
| KR80LLH/3AS | CF30BUUR | CF30UUR-A | FCJSB-80R | KM30UURHM | KR80PP | MCFR-80-SB |
| KR85LLH/3AS | CF30-1BUUR | CF30-1UUR-A | FCJSB-85R | KM30-1UURHM | KR85PP | MCFR-85-SB |
| KR90LLH/3AS | CF30-2BUUR | CF30-2UUR-A | FCJSB-90R | KM30-2UURHM | KR90PP | MCFR-90-SB |

| | | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|
| Metric series | | Inch series | | ミリ系 | | インチ系 | |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | |
| Without seal | | With seal | | シールなし | | シール付 | |

KR··XH

| NTN | IKO | THK | NSK | KOYO | Mc.GILL |
|--------------|---------|----------|---------|----------|------------|
| KR10XT2H/3AS | CF 3B | CF 3 | FCJB-10 | ———— | ———— |
| KR12XT2H/3AS | CF 4B | CF 4 | FCJB-12 | ———— | ———— |
| KR13XT2H/3AS | CF 5B | CF 5-A | ———— | ———— | MCFR-13-BX |
| KR16XH/3AS | CF 6B | CF 6-A | FCJB-16 | KM 6HM | MCFR-16-BX |
| KR19XH/3AS | CF 8B | CF 8-A | FCJB-19 | KM 8HM | MCFR-19-BX |
| KR22XH | CF10B | CF10-A | FCJB-22 | KM10HM | MCFR-22-BX |
| KR26XH | CF10-1B | CF10-1-A | FCJB-26 | KM10-1HM | MCFR-26-BX |
| KR30XH | CF12B | CF12-A | FCJB-30 | KM12HM | MCFR-30-BX |
| KR32XH | CF12-1B | CF12-1-A | FCJB-32 | KM12-1HM | MCFR-32-BX |
| KR35XH | CF16B | CF16-A | FCJB-35 | KM16HM | MCFR-35-BX |
| KR40XH | CF18B | CF18-A | FCJB-40 | KM18HM | MCFR-40-BX |
| KR47XH | CF20-1B | CF20-1-A | FCJB-47 | KM20HM | MCFR-47-BX |
| KR52XH | CF20B | CF20-A | FCJB-52 | KM20-1HM | MCFR-52-BX |
| KR62XH | CF24B | CF24-A | FCJB-62 | KM24HM | MCFR-62-BX |
| KR72XH | CF24-1B | CF24-1-A | FCJB-72 | KM24-1HM | MCFR-72-BX |
| KR80XH | CF30B | CF30-A | FCJB-80 | KM30HM | MCFR-80-BX |
| KR85XH | CF30-1B | CF30-1-A | FCJB-85 | KM30-1HM | MCFR-85-BX |
| KR90XH | CF30-2B | CF30-2-A | FCJB-90 | KM30-2HM | MCFR-90-BX |

| | | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|
| Metric series | | Inch series | | ミリ系 | | インチ系 | |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | |
| Without seal | | With seal | | シールなし | | シール付 | |

KR··XLLH

| NTN | IKO | THK | NSK | KOYO | Mc.GILL |
|----------------|-----------|------------|----------|------------|-------------|
| KR10XT2LLH/3AS | CF 3BUU | CF 3UU | ———— | ———— | ———— |
| KR12XT2LLH/3AS | CF 4BUU | CF 4UU | ———— | ———— | ———— |
| KR13XT2LLH/3AS | CF 5BUU | CF 5UU-A | ———— | ———— | MCFR-13-SBX |
| KR16XLLH/3AS | CF 6BUU | CF 6UU-A | FCJSB-16 | KM 6UUHM | MCFR-16-SBX |
| KR19XLLH/3AS | CF 8BUU | CF 8UU-A | FCJSB-19 | KM 8UUHM | MCFR-19-SBX |
| KR22XLLH/3AS | CF10BUU | CF10UU-A | FCJSB-22 | KM10UUHM | MCFR-22-SBX |
| KR26XLLH/3AS | CF10-1BUU | CF10-1UU-A | FCJSB-26 | KM10-1UUHM | MCFR-26-SBX |
| KR30XLLH/3AS | CF12BUU | CF12UU-A | FCJSB-30 | KM12UUHM | MCFR-30-SBX |
| KR32XLLH/3AS | CF12-1BUU | CF12-1UU-A | FCJSB-32 | KM12-1UUHM | MCFR-32-SBX |
| KR35XLLH/3AS | CF16BUU | CF16UU-A | FCJSB-35 | KM16UUHM | MCFR-35-SBX |
| KR40XLLH/3AS | CF18BUU | CF18UU-A | FCJSB-40 | KM18UUHM | MCFR-40-SBX |
| KR47XLLH/3AS | CF20-1BUU | CF20-1UU-A | FCJSB-47 | KM20UUHM | MCFR-47-SBX |
| KR52XLLH/3AS | CF20BUU | CF20UU-A | FCJSB-52 | KM20-1UUHM | MCFR-52-SBX |
| KR62XLLH/3AS | CF24BUU | CF24UU-A | FCJSB-62 | KM24UUHM | MCFR-62-SBX |
| KR72XLLH/3AS | CF24-1BUU | CF24-1UU-A | FCJSB-72 | KM24-1UUHM | MCFR-72-SBX |
| KR80XLLH/3AS | CF30BUU | CF30UU-A | FCJSB-80 | KM30UUHM | MCFR-80-SBX |
| KR85XLLH/3AS | CF30-1BUU | CF30-1UU-A | FCJSB-85 | KM30-1UUHM | MCFR-85-SBX |
| KR90XLLH/3AS | CF30-2BUU | CF30-2UU-A | FCJSB-90 | KM30-2UUHM | MCFR-90-SBX |

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| | | | | | | | |
|--------------------------------|-------------|----------------------------------|--|--------------|------|--------------|--|
| Metric series | | Inch series | | ミリ系 | | インチ系 | |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | |
| Without seal | | With seal | | シールなし | | シール付 | |

KR

| NTN | IKO | THK | NSK | KOYO | INA | TORR. | Mc.GILL |
|-------------|---------|---------|---------|----------|---|-------|---------|
| Note: / 注) | — | CF 5R | — | — | — | — | MCFR-13 |
| KR16 | CF 6R | CF 6R | FCJ-16R | KM 6RM | KR16 | — | MCFR-16 |
| KR19 | CF 8R | CF 8R | FCJ-19R | KM 8RM | KR19 | — | MCFR-19 |
| KR22 | CF10R | CF10R | FCJ-22R | KM10RM | KR22 | — | MCFR-22 |
| KR26 | CF10-1R | CF10-1R | FCJ-26R | KM10-1RM | KR26 | — | MCFR-26 |
| KR30 | CF12R | CF12R | FCJ-30R | KM12RM | KR30 | — | MCFR-30 |
| KR32 | CF12-1R | CF12-1R | FCJ-32R | KM12-1RM | KR32 | — | MCFR-32 |
| KR35 | CF16R | CF16R | FCJ-35R | KM16RM | KR35 | — | MCFR-35 |
| KR40 | CF18R | CF18R | FCJ-40R | KM18RM | KR40 | — | MCFR-40 |
| KR47 | CF20-1R | CF20-1R | FCJ-47R | KM20RM | KR47 | — | MCFR-47 |
| KR52 | CF20R | CF20R | FCJ-52R | KM20-1RM | KR52 | — | MCFR-52 |
| KR62 | CF24R | CF24R | FCJ-62R | KM24RM | Sizes 62 and larger have a hexagonal socket. #62以上は六角穴付き | — | MCFR-62 |
| KR72 | CF24-1R | CF24-1R | FCJ-72R | KM24-1RM | | — | MCFR-72 |
| KR80 | CF30R | CF30R | FCJ-80R | KM30RM | | — | MCFR-80 |
| KR85 | CF30-1R | CF30-1R | FCJ-85R | KM30-1RM | | — | MCFR-85 |
| KR90 | CF30-2R | CF30-2R | FCJ-90R | KM30-2RM | — | — | MCFR-90 |

Note: For information on NTN's small-diameter products, see the sections describing products provided with a hexagonal socket.

注) NTN小径品は六角穴付き品の項を参照ください。

| | | | | | | | |
|--------------------------------|-------------|----------------------------------|--|--------------|------|--------------|--|
| Metric series | | Inch series | | ミリ系 | | インチ系 | |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | |
| Without seal | | With seal | | シールなし | | シール付 | |

KR··LL

| NTN | IKO | THK | NSK | KOYO | INA | TORR. | Mc.GILL |
|-------------------|-----------|-----------|----------|------------|---|----------|-----------|
| Note: / 注) | — | CF 5UUR | — | — | — | FRJSC-13 | MCFR-13-S |
| KR16LL/3AS | CF 6UUR | CF 6UUR | FCJS-16R | KM 6UURM | KR16PP | FRJSC-16 | MCFR-16-S |
| KR19LL/3AS | CF 8UUR | CF 8UUR | FCJS-19R | KM 8UURM | KR19PP | FRJSC-19 | MCFR-19-S |
| KR22LL/3AS | CF10UUR | CF10UUR | FCJS-22R | KM10UURM | KR22PP | FRJSC-22 | MCFR-22-S |
| KR26LL/3AS | CF10-1UUR | CF10-1UUR | FCJS-26R | KM10-1UURM | KR26PP | FRJSC-26 | MCFR-26-S |
| KR30LL/3AS | CF12UUR | CF12UUR | FCJS-30R | KM12UURM | KR30PP | FRJSC-30 | MCFR-30-S |
| KR32LL/3AS | CF12-1UUR | CF12-1UUR | FCJS-32R | KM12-1UURM | KR32PP | FRJSC-32 | MCFR-32-S |
| KR35LL/3AS | CF16UUR | CF16UUR | FCJS-35R | KM16UURM | KR35PP | — | MCFR-35-S |
| KR40LL/3AS | CF18UUR | CF18UUR | FCJS-40R | KM18UURM | KR40PP | — | MCFR-40-S |
| KR47LL/3AS | CF20-1UUR | CF20-1UUR | FCJS-47R | KM20UURM | KR47PP | — | MCFR-47-S |
| KR52LL/3AS | CF20UUR | CF20UUR | FCJS-52R | KM20-1UURM | KR52PP | — | MCFR-52-S |
| KR62LL/3AS | CF24UUR | CF24UUR | FCJS-62R | KM24UURM | Sizes 62 and larger have a hexagonal socket. #62以上は六角穴付き | — | MCFR-62-S |
| KR72LL/3AS | CF24-1UUR | CF24-1UUR | FCJS-72R | KM24-1UURM | | — | MCFR-72-S |
| KR80LL/3AS | CF30UUR | CF30UUR | FCJS-80R | KM30UURM | | — | MCFR-80-S |
| KR85LL/3AS | CF30-1UUR | CF30-1UUR | FCJS-85R | KM30-1UURM | | — | MCFR-85-S |
| KR90LL/3AS | CF30-2UUR | CF30-2UUR | FCJS-90R | KM30-2UURM | — | — | MCFR-90-S |

Note: For information on NTN's small-diameter products, see the sections describing products provided with a hexagonal socket.

注) NTN小径品は六角穴付き品の項を参照ください。

| | | | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|-------|
| Metric series | | Inch series | | ミリ系 | | インチ系 | | KR··X |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | | |
| Without seal | | With seal | | シールなし | | シール付 | | |

| NTN | IKO | THK | NSK | KOYO | INA | TORR. | Mc.GILL |
|--------------|--------|--------|--------|---------|-------|-------|-----------|
| Note: / 注) | CF 3 | — | — | — | — | | — |
| Note: / 注) | CF 4 | — | — | — | — | | — |
| Note: / 注) | CF 5 | CF 5 | — | — | — | | MCFR-13-X |
| KR16X | CF 6 | CF 6 | FCJ-16 | KM 6M | KR16X | | MCFR-16-X |
| KR19X | CF 8 | CF 8 | FCJ-19 | KM 8M | KR19X | | MCFR-19-X |
| KR22X | CF10 | CF10 | FCJ-22 | KM10M | KR22X | | MCFR-22-X |
| KR26X | CF10-1 | CF10-1 | FCJ-26 | KM10-1M | KR26X | | MCFR-26-X |
| KR30X | CF12 | CF12 | FCJ-30 | KM12M | KR30X | | MCFR-30-X |
| KR32X | CF12-1 | CF12-1 | FCJ-32 | KM12-1M | KR32X | | MCFR-32-X |
| KR35X | CF16 | CF16 | FCJ-35 | KM16M | KR35X | | MCFR-35-X |
| KR40X | CF18 | CF18 | FCJ-40 | KM18M | KR40X | | MCFR-40-X |
| KR47X | CF20-1 | CF20-1 | FCJ-47 | KM20M | KR47X | | MCFR-47-X |
| KR52X | CF20 | CF20 | FCJ-52 | KM20-1M | KR52X | | MCFR-52-X |
| KR62X | CF24 | CF24 | FCJ-62 | KM24M | KR62X | | MCFR-62-X |
| KR72X | CF24-1 | CF24-1 | FCJ-72 | KM24-1M | KR72X | | MCFR-72-X |
| KR80X | CF30 | CF30 | FCJ-80 | KM30M | KR80X | | MCFR-80-X |
| KR85X | CF30-1 | CF30-1 | FCJ-85 | KM30-1M | KR85X | | MCFR-85-X |
| KR90X | CF30-2 | CF30-2 | FCJ-90 | KM30-2M | KR90X | | MCFR-90-X |

Note: For information on NTN's small-diameter products, see the sections describing products provided with a hexagonal socket.
 注) NTN小径品は六角穴付き品の項を参照ください。

| | | | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|---------|
| Metric series | | Inch series | | ミリ系 | | インチ系 | | KR··XLL |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | | |
| Without seal | | With seal | | シールなし | | シール付 | | |

| NTN | IKO | THK | NSK | KOYO | INA | TORR. | Mc.GILL |
|--------------------|----------|----------|---------|-----------|---------|-------|------------|
| Note: / 注) | CF 3UU | — | — | — | — | | — |
| Note: / 注) | CF 4UU | — | — | — | — | | — |
| Note: / 注) | CF 5UU | CF 5UU | — | — | — | | MCFR-13-SX |
| KR16XLL/3AS | CF 6UU | CF 6UU | FCJS-16 | KM 6UUM | KR16PPX | | MCFR-16-SX |
| KR19XLL/3AS | CF 8UU | CF 8UU | FCJS-19 | KM 8UUM | KR19PPX | | MCFR-19-SX |
| KR22XLL/3AS | CF10UU | CF10UU | FCJS-22 | KM10UUM | KR22PPX | | MCFR-22-SX |
| KR26XLL/3AS | CF10-1UU | CF10-1UU | FCJS-26 | KM10-1UUM | KR26PPX | | MCFR-26-SX |
| KR30XLL/3AS | CF12UU | CF12UU | FCJS-30 | KM12UUM | KR30PPX | | MCFR-30-SX |
| KR32XLL/3AS | CF12-1UU | CF12-1UU | FCJS-32 | KM12-1UUM | KR32PPX | | MCFR-32-SX |
| KR35XLL/3AS | CF16UU | CF16UU | FCJS-35 | KM16UUM | KR35PPX | | MCFR-35-SX |
| KR40XLL/3AS | CF18UU | CF18UU | FCJS-40 | KM18UUM | KR40PPX | | MCFR-40-SX |
| KR47XLL/3AS | CF20-1UU | CF20-1UU | FCJS-47 | KM20UUM | KR47PPX | | MCFR-47-SX |
| KR52XLL/3AS | CF20UU | CF20UU | FCJS-52 | KM20-1UUM | KR52PPX | | MCFR-52-SX |
| KR62XLL/3AS | CF24UU | CF24UU | FCJS-62 | KM24UUM | KR62PPX | | MCFR-62-SX |
| KR72XLL/3AS | CF24-1UU | CF24-1UU | FCJS-72 | KM24-1UUM | KR72PPX | | MCFR-72-SX |
| KR80XLL/3AS | CF30UU | CF30UU | FCJS-80 | KM30UUM | KR80PPX | | MCFR-80-SX |
| KR85XLL/3AS | CF30-1UU | CF30-1UU | FCJS-85 | KM30-1UUM | KR85PPX | | MCFR-85-SX |
| KR90XLL/3AS | CF30-2UU | CF30-2UU | FCJS-90 | KM30-2UUM | KR90PPX | | MCFR-90-SX |

Note: For information on NTN's small-diameter products, see the sections describing products provided with a hexagonal socket.
 注) NTN小径品は六角穴付き品の項を参照ください。

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

| Metric series | | Inch series | | ミリ系 | | インチ系 | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | |
| Without seal | | With seal | | シールなし | | シール付 | |

KRV··H

| NTN | IKO | NSK | KOYO | Mc.GILL |
|------------|-----------|-----------|-----------|----------|
| KRV10H/3AS | ———— | ———— | ———— | ———— |
| KRV12H/3AS | ———— | ———— | ———— | ———— |
| KRV13H/3AS | ———— | ———— | ———— | MCF-13-B |
| KRV16H/3AS | CF 6VBR | F CRB-16R | CM 6RHM | MCF-16-B |
| KRV19H/3AS | CF 8VBR | F CRB-19R | CM 8RHM | MCF-19-B |
| KRV22H/3AS | CF10VBR | F CRB-22R | CM10RHM | MCF-22-B |
| KRV26H/3AS | CF10-1VBR | F CRB-26R | CM10-1RHM | MCF-26-B |
| KRV30H/3AS | CF12VBR | F CRB-30R | CM12RHM | MCF-30-B |
| KRV32H/3AS | CF12-1VBR | F CRB-32R | CM12-1RHM | MCF-32-B |
| KRV35H/3AS | CF16VBR | F CRB-35R | CM16RHM | MCF-35-B |
| KRV40H/3AS | CF18VBR | F CRB-40R | CM18RHM | MCF-40-B |
| KRV47H/3AS | CF20-1VBR | F CRB-47R | CM20RHM | MCF-47-B |
| KRV52H/3AS | CF20VBR | F CRB-52R | CM20-1RHM | MCF-52-B |
| KRV62H/3AS | CF24VBR | F CRB-62R | CM24RHM | MCF-62-B |
| KRV72H/3AS | CF24-1VBR | F CRB-72R | CM24-1RHM | MCF-72-B |
| KRV80H/3AS | CF30VBR | F CRB-80R | CM30RHM | MCF-80-B |
| ———— | CF30-1VBR | F CRB-85R | CM30-1RHM | MCF-85-B |
| KRV90H/3AS | CF30-2VBR | F CRB-90R | CM30-2RHM | MCF-90-B |

| Metric series | | Inch series | | ミリ系 | | インチ系 | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | |
| Without seal | | With seal | | シールなし | | シール付 | |

KRV··LLH

| NTN | IKO | NSK | KOYO | INA | Mc.GILL |
|--------------|-------------|------------|-------------|---------|-----------|
| KRV10LLH/3AS | ———— | ———— | ———— | ———— | ———— |
| KRV12LLH/3AS | ———— | ———— | ———— | ———— | ———— |
| KRV13LLH/3AS | ———— | ———— | ———— | ———— | MCF-13-SB |
| KRV16LLH/3AS | CF 6VBUUR | F CRSB-16R | CM 6UURHM | ———— | MCF-16-SB |
| KRV19LLH/3AS | CF 8VBUUR | F CRSB-19R | CM 8UURHM | ———— | MCF-19-SB |
| KRV22LLH/3AS | CF10VBUUR | F CRSB-22R | CM10UURHM | ———— | MCF-22-SB |
| KRV26LLH/3AS | CF10-1VBUUR | F CRSB-26R | CM10-1UURHM | ———— | MCF-26-SB |
| KRV30LLH/3AS | CF12VBUUR | F CRSB-30R | CM12UURHM | ———— | MCF-30-SB |
| KRV32LLH/3AS | CF12-1VBUUR | F CRSB-32R | CM12-1UURHM | ———— | MCF-32-SB |
| KRV35LLH/3AS | CF16VBUUR | F CRSB-35R | CM16UURHM | ———— | MCF-35-SB |
| KRV40LLH/3AS | CF18VBUUR | F CRSB-40R | CM18UURHM | ———— | MCF-40-SB |
| KRV47LLH/3AS | CF20-1VBUUR | F CRSB-47R | CM20UURHM | ———— | MCF-47-SB |
| KRV52LLH/3AS | CF20VBUUR | F CRSB-52R | CM20-1UURHM | ———— | MCF-52-SB |
| KRV62LLH/3AS | CF24VBUUR | F CRSB-62R | CM24UURHM | KRV62PP | MCF-62-SB |
| KRV72LLH/3AS | CF24-1VBUUR | F CRSB-72R | CM24-1UURHM | KRV72PP | MCF-72-SB |
| KRV80LLH/3AS | CF30VBUUR | F CRSB-80R | CM30UURHM | KRV82PP | MCF-80-SB |
| ———— | CF30-1VBUUR | F CRSB-85R | CM30-1UURHM | ———— | MCF-85-SB |
| KRV90LLH/3AS | CF30-2VBUUR | F CRSB-90R | CM30-2UURHM | KRV90PP | MCF-90-SB |

| | | | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|----------------|
| Metric series | | Inch series | | ミリ系 | | インチ系 | | KRV··XH |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | | |
| Without seal | | With seal | | シールなし | | シール付 | | |

| NTN | IKO | THK | NSK | KOYO | Mc.GILL |
|-------------|----------|-----------|---------|----------|-----------|
| KRV10XH/3AS | — | — | — | — | — |
| KRV12XH/3AS | — | — | — | — | — |
| KRV13XH/3AS | — | — | — | — | MCF-13-BX |
| KRV16XH/3AS | CF 6VB | CF 6V-A | FCRB-16 | CM 6HM | MCF-16-BX |
| KRV19XH/3AS | CF 8VB | CF 8V-A | FCRB-19 | CM 8HM | MCF-19-BX |
| KRV22XH/3AS | CF10VBV | CF10V-A | FCRB-22 | CM10HM | MCF-22-BX |
| KRV26XH/3AS | CF10-1VB | CF10-1V-A | FCRB-26 | CM10-1HM | MCF-26-BX |
| KRV30XH/3AS | CF12VB | CF12V-A | FCRB-30 | CM12HM | MCF-30-BX |
| KRV32XH/3AS | CF12-1VB | CF12-1V-A | FCRB-32 | CM12-1HM | MCF-32-BX |
| KRV35XH/3AS | CF16VB | CF16V-A | FCRB-35 | CM16HM | MCF-35-BX |
| KRV40XH/3AS | CF18VB | CF18V-A | FCRB-40 | CM18HM | MCF-40-BX |
| KRV47XH/3AS | CF20-1VB | CF20-1V-A | FCRB-47 | CM20HM | MCF-47-BX |
| KRV52XH/3AS | CF20VB | CF20V-A | FCRB-52 | CM20-1HM | MCF-52-BX |
| KRV62XH/3AS | CF24VB | CF24V-A | FCRB-62 | CM24HM | MCF-62-BX |
| KRV72XH/3AS | CF24-1VB | CF24-1V-A | FCRB-72 | CM24-1HM | MCF-72-BX |
| KRV80XH/3AS | CF30VB | CF30V-A | FCRB-80 | CM30HM | MCF-80-BX |
| — | CF30-1VB | CF30-1V-A | FCRB-85 | CM30-1HM | MCF-85-BX |
| KRV90XH/3AS | CF30-2VB | CF30-2V-A | FCRB-90 | CM30-2HM | MCF-90-BX |

| | | | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|--|------------------|
| Metric series | | Inch series | | ミリ系 | | インチ系 | | KRV··XLLH |
| With cage | | Full-complement roller | | 保持器付 | | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 | ドライバ溝 | | |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | | 円筒外径 | | |
| Without seal | | With seal | | シールなし | | シール付 | | |

| NTN | IKO | THK | NSK | KOYO | Mc.GILL |
|---------------|------------|-------------|----------|------------|------------|
| KRV10XLLH/3AS | — | — | — | — | — |
| KRV12XLLH/3AS | — | — | — | — | — |
| KRV13XLLH/3AS | — | — | — | — | MCF-13-SBX |
| KRV16XLLH/3AS | CF 6VBUU | CF 6VUU-A | FCRSB-16 | CM 6UUHM | MCF-16-SBX |
| KRV19XLLH/3AS | CF 8VBUU | CF 8VUU-A | FCRSB-19 | CM 8UUHM | MCF-19-SBX |
| KRV22XLLH/3AS | CF10VBUU | CF10VUU-A | FCRSB-22 | CM10UUHM | MCF-22-SBX |
| KRV26XLLH/3AS | CF10-1VBUU | CF10-1VUU-A | FCRSB-26 | CM10-1UUHM | MCF-26-SBX |
| KRV30XLLH/3AS | CF12VBUU | CF12VUU-A | FCRSB-30 | CM12UUHM | MCF-30-SBX |
| KRV32XLLH/3AS | CF12-1VBUU | CF12-1VUU-A | FCRSB-32 | CM12-1UUHM | MCF-32-SBX |
| KRV35XLLH/3AS | CF16VBUU | CF16VUU-A | FCRSB-35 | CM16UUHM | MCF-35-SBX |
| KRV40XLLH/3AS | CF18VBUU | CF18VUU-A | FCRSB-40 | CM18UUHM | MCF-40-SBX |
| KRV47XLLH/3AS | CF20-1VBUU | CF20-1VUU-A | FCRSB-47 | CM20UUHM | MCF-47-SBX |
| KRV52XLLH/3AS | CF20VBUU | CF20VUU-A | FCRSB-52 | CM20-1UUHM | MCF-52-SBX |
| KRV62XLLH/3AS | CF24VBUU | CF24VUU-A | FCRSB-62 | CM24UUHM | MCF-62-SBX |
| KRV72XLLH/3AS | CF24-1VBUU | CF24-1VUU-A | FCRSB-72 | CM24-1UUHM | MCF-72-SBX |
| KRV80XLLH/3AS | CF30VBUU | CF30VUU-A | FCRSB-80 | CM30UUHM | MCF-80-SBX |
| — | CF30-1VBUU | CF30-1VUU-A | FCRSB-85 | CM30-1UUHM | MCF-85-SBX |
| KRV90XLLH/3AS | CF30-2VBUU | CF30-2VUU-A | FCRSB-90 | CM30-2UUHM | MCF-90-SBX |

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

KRV

| Metric series | | Inch series | |
|-------------------------|-------------|---------------------------|--|
| With cage | | Full-complement roller | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | |
| Spherical outer surface | | Cylindrical outer surface | |
| Without seal | | With seal | |
| ミリ系 | | インチ系 | |
| 保持器付 | | 総ころ | |
| 六角穴 | タップ穴 | ドライバ溝 | |
| 球面外径 | | 円筒外径 | |
| シールなし | | シール付 | |

| NTN | IKO | NSK | KOYO | INA | Mc.GILL |
|-----------|----------|---------|----------|-------|---------|
| KRV16/3AS | CF 6VR | FCR-16R | CM 6RM | KRV16 | MCF-16 |
| KRV19/3AS | CF 8VR | FCR-19R | CM 8RM | KRV19 | MCF-19 |
| KRV22/3AS | CF10VR | FCR-22R | CM10RM | KRV22 | MCF-22 |
| KRV26/3AS | CF10-1VR | FCR-26R | CM10-1RM | KRV26 | MCF-26 |
| KRV30/3AS | CF12VR | FCR-30R | CM12RM | KRV30 | MCF-30 |
| KRV32/3AS | CF12-1VR | FCR-32R | CM12-1RM | KRV32 | MCF-32 |
| KRV35/3AS | CF16VR | FCR-35R | CM16RM | KRV35 | MCF-35 |
| KRV40/3AS | CF18VR | FCR-40R | CM18RM | KRV40 | MCF-40 |
| KRV47/3AS | CF20-1VR | FCR-47R | CM20RM | KRV47 | MCF-47 |
| KRV52/3AS | CF20VR | FCR-52R | CM20-1RM | KRV52 | MCF-52 |
| KRV62/3AS | CF24VR | FCR-62R | CM24RM | KRV62 | MCF-62 |
| KRV72/3AS | CF24-1VR | FCR-72R | CM24-1RM | KRV72 | MCF-72 |
| KRV80/3AS | CF30VR | FCR-80R | CM30RM | KRV80 | MCF-80 |
| — | CF30-1VR | FCR-85R | CM30-1RM | — | MCF-85 |
| KRV90/3AS | CF30-2VR | FCR-90R | CM30-2RM | KRV90 | MCF-90 |

KRV··LL

| Metric series | | Inch series | |
|-------------------------|-------------|---------------------------|--|
| With cage | | Full-complement roller | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | |
| Spherical outer surface | | Cylindrical outer surface | |
| Without seal | | With seal | |
| ミリ系 | | インチ系 | |
| 保持器付 | | 総ころ | |
| 六角穴 | タップ穴 | ドライバ溝 | |
| 球面外径 | | 円筒外径 | |
| シールなし | | シール付 | |

| NTN | IKO | NSK | KOYO | INA | Mc.GILL |
|-------------|------------|----------|------------|---|----------|
| KRV16LL/3AS | CF 6VUUR | FCRS-16R | CM 6UURM | KRV16PP | MCF-16-S |
| KRV19LL/3AS | CF 8VUUR | FCRS-19R | CM 8UURM | KRV19PP | MCF-19-S |
| KRV22LL/3AS | CF10VUUR | FCRS-22R | CM10UURM | KRV22PP | MCF-22-S |
| KRV26LL/3AS | CF10-1VUUR | FCRS-26R | CM10-1UURM | KRV26PP | MCF-26-S |
| KRV30LL/3AS | CF12VUUR | FCRS-30R | CM12UURM | KRV30PP | MCF-30-S |
| KRV32LL/3AS | CF12-1VUUR | FCRS-32R | CM12-1UURM | KRV32PP | MCF-32-S |
| KRV35LL/3AS | CF16VUUR | FCRS-35R | CM16UURM | KRV35PP | MCF-35-S |
| KRV40LL/3AS | CF18VUUR | FCRS-40R | CM18UURM | KRV40PP | MCF-40-S |
| KRV47LL/3AS | CF20-1VUUR | FCRS-47R | CM20UURM | KRV47PP | MCF-47-S |
| KRV52LL/3AS | CF20VUUR | FCRS-52R | CM20-1UURM | KRV52PP | MCF-52-S |
| KRV62LL/3AS | CF24VUUR | FCRS-62R | CM24UURM | Sizes 62 and larger have a hexagonal socket. #62以上は六角穴付き | MCF-62-S |
| KRV72LL/3AS | CF24-1VUUR | FCRS-72R | CM24-1UURM | | MCF-72-S |
| KRV80LL/3AS | CF30VUUR | FCRS-80R | CM30UURM | | MCF-80-S |
| — | CF30-1VUUR | FCRS-85R | CM30-1UURM | | MCF-85-S |
| KRV90LL/3AS | CF30-2VUUR | FCRS-90R | CM30-2UURM | | MCF-90-S |

KRV··X

| Metric series | | Inch series | |
|-------------------------|-------------|---------------------------|--|
| With cage | | Full-complement roller | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | |
| Spherical outer surface | | Cylindrical outer surface | |
| Without seal | | With seal | |
| ミリ系 | | インチ系 | |
| 保持器付 | | 総ころ | |
| 六角穴 | タップ穴 | ドライバ溝 | |
| 球面外径 | | 円筒外径 | |
| シールなし | | シール付 | |

| NTN | IKO | NSK | KOYO | INA | Mc.GILL |
|-------------------|---------|--------|---------|--------|----------|
| KRV16X/3AS | CF 6V | FCR-16 | CM 6M | KRV16X | MCF-16-X |
| KRV19X/3AS | CF 8V | FCR-19 | CM 8M | KRV19X | MCF-19-X |
| KRV22X/3AS | CF10V | FCR-22 | CM10M | KRV22X | MCF-22-X |
| KRV26X/3AS | CF10-1V | FCR-26 | CM10-1M | KRV26X | MCF-26-X |
| KRV30X/3AS | CF12V | FCR-30 | CM12M | KRV30X | MCF-30-X |
| KRV32X/3AS | CF12-1V | FCR-32 | CM12-1M | KRV32X | MCF-32-X |
| KRV35X/3AS | CF16V | FCR-35 | CM16M | KRV35X | MCF-35-X |
| KRV40X/3AS | CF18V | FCR-40 | CM18M | KRV40X | MCF-40-X |
| KRV47X/3AS | CF20-1V | FCR-47 | CM20M | KRV47X | MCF-47-X |
| KRV52X/3AS | CF20V | FCR-52 | CM20-1M | KRV52X | MCF-52-X |
| KRV62X/3AS | CF24V | FCR-62 | CM24M | KRV62X | MCF-62-X |
| KRV72X/3AS | CF24-1V | FCR-72 | CM24-1M | KRV72X | MCF-72-X |
| KRV80X/3AS | CF30V | FCR-80 | CM30M | KRV80X | MCF-80-X |
| — | CF30-1V | FCR-85 | CM30-1M | — | MCF-85-X |
| KRV90X/3AS | CF30-2V | FCR-90 | CM30-2M | KRV90X | MCF-90-X |

KRV··XLL

| Metric series | | Inch series | |
|-------------------------|-------------|---------------------------|--|
| With cage | | Full-complement roller | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | |
| Spherical outer surface | | Cylindrical outer surface | |
| Without seal | | With seal | |
| ミリ系 | | インチ系 | |
| 保持器付 | | 総ころ | |
| 六角穴 | タップ穴 | ドライバ溝 | |
| 球面外径 | | 円筒外径 | |
| シールなし | | シール付 | |

| NTN | IKO | NSK | KOYO | INA | Mc.GILL |
|---------------------|-----------|---------|-----------|----------|-----------|
| KRV16XLL/3AS | CF 6VUU | FCRS-16 | CM 6UUM | KRV16PPX | MCF-16-SX |
| KRV19XLL/3AS | CF 8VUU | FCRS-19 | CM 8UUM | KRV19PPX | MCF-19-SX |
| KRV22XLL/3AS | CF10VUU | FCRS-22 | CM10UUM | KRV22PPX | MCF-22-SX |
| KRV26XLL/3AS | CF10-1VUU | FCRS-26 | CM10-1UUM | KRV26PPX | MCF-26-SX |
| KRV30XLL/3AS | CF12VUU | FCRS-30 | CM12UUM | KRV30PPX | MCF-30-SX |
| KRV32XLL/3AS | CF12-1VUU | FCRS-32 | CM12-1UUM | KRV32PPX | MCF-32-SX |
| KRV35XLL/3AS | CF16VUU | FCRS-35 | CM16UUM | KRV35PPX | MCF-35-SX |
| KRV40XLL/3AS | CF18VUU | FCRS-40 | CM18UUM | KRV40PPX | MCF-40-SX |
| KRV47XLL/3AS | CF20-1VUU | FCRS-47 | CM20UUM | KRV47PPX | MCF-47-SX |
| KRV52XLL/3AS | CF20VUU | FCRS-52 | CM20-1UUM | KRV52PPX | MCF-52-SX |
| KRV62XLL/3AS | CF24VUU | FCRS-62 | CM24UUM | KRV62PPX | MCF-62-SX |
| KRV72XLL/3AS | CF24-1VUU | FCRS-72 | CM24-1UUM | KRV72PPX | MCF-72-SX |
| KRV80XLL/3AS | CF30VUU | FCRS-80 | CM30UUM | KRV80PPX | MCF-80-SX |
| — | CF30-1VUU | FCRS-85 | CM30-1UUM | — | MCF-85-SX |
| KRV90XLL/3AS | CF30-2VUU | FCRS-90 | CM30-2UUM | KRV90PPX | MCF-90-SX |

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

KRT

| | | | |
|-------------------------|---------------------------|----------------------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | THK |
|-------|----------|
| KRT16 | CFT 6R |
| KRT19 | CFT 8R |
| KRT22 | CFT10R |
| KRT26 | CFT10-1R |
| KRT30 | CFT12R |
| KRT32 | CFT12-1R |
| KRT35 | CFT16R |
| KRT40 | CFT18R |
| KRT47 | CFT20-1R |
| KRT52 | CFT20R |
| KRT62 | CFT24R |
| KRT72 | CFT24-1R |
| KRT80 | CFT30R |
| — | CFT30-1R |
| KRT90 | CFT30-2R |

KRT··LL

| | | | |
|-------------------------|---------------------------|----------------------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | THK | IKO |
|-------------|------------|-------------|
| KRT16LL/3AS | CFT 6UUR | CF-RU1-6 |
| KRT19LL/3AS | CFT 8UUR | CF-RU1-8 |
| KRT22LL/3AS | CFT10UUR | CF-RU1-10 |
| KRT26LL/3AS | CFT10-1UUR | CF-RU1-10-1 |
| KRT30LL/3AS | CFT12UUR | CF-RU1-12 |
| KRT32LL/3AS | CFT12-1UUR | CF-RU1-12-1 |
| KRT35LL/3AS | CFT16UUR | CF-RU1-16 |
| KRT40LL/3AS | CFT18UUR | CF-RU1-18 |
| KRT47LL/3AS | CFT20-1UUR | CF-RU1-20-1 |
| KRT52LL/3AS | CFT20UUR | CF-RU1-20 |
| KRT62LL/3AS | CFT24UUR | CF-RU1-24 |
| KRT72LL/3AS | CFT24-1UUR | CF-RU1-24-1 |
| KRT80LL/3AS | CFT30UUR | CF-RU1-30 |
| — | CFT30-1UUR | CF-RU1-30-1 |
| KRT90LL/3AS | CFT30-2UUR | CF-RU1-30-2 |

KRT··X

| | | | |
|-------------------------|---------------------------|----------------------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | THK |
|--------|---------|
| KRT16X | CFT 6 |
| KRT19X | CFT 8 |
| KRT22X | CFT10 |
| KRT26X | CFT10-1 |
| KRT30X | CFT12 |
| KRT32X | CFT12-1 |
| KRT35X | CFT16 |
| KRT40X | CFT18 |
| KRT47X | CFT20-1 |
| KRT52X | CFT20 |
| KRT62X | CFT24 |
| KRT72X | CFT24-1 |
| KRT80X | CFT30 |
| — | CFT30-1 |
| KRT90X | CFT30-2 |

KRT··XLL

| | | | |
|-------------------------|---------------------------|----------------------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | THK | IKO |
|--------------|-----------|-------------|
| KRT16XLL/3AS | CFT 6UU | CF-FU1-6 |
| KRT19XLL/3AS | CFT 8UU | CF-FU1-8 |
| KRT22XLL/3AS | CFT10UU | CF-FU1-10 |
| KRT26XLL/3AS | CFT10-1UU | CF-FU1-10-1 |
| KRT30XLL/3AS | CFT12UU | CF-FU1-12 |
| KRT32XLL/3AS | CFT12-1UU | CF-FU1-12-1 |
| KRT35XLL/3AS | CFT16UU | CF-FU1-16 |
| KRT40XLL/3AS | CFT18UU | CF-FU1-18 |
| KRT47XLL/3AS | CFT20-1UU | CF-FU1-20-1 |
| KRT52XLL/3AS | CFT20UU | CF-FU1-20 |
| KRT62XLL/3AS | CFT24UU | CF-FU1-24 |
| KRT72XLL/3AS | CFT24-1UU | CF-FU1-24-1 |
| KRT80XLL/3AS | CFT30UU | CF-FU1-30 |
| — | CFT30-1UU | CF-FU1-30-1 |
| KRT90XLL/3AS | CFT30-2UU | CF-FU1-30-2 |

KRU

| | | | | | |
|-------------------------|---------------------------|----------------------|------|------|-------|
| Metric series | Inch series | ミリ系 | インチ系 | | |
| With cage | Full-complement roller | 保持器付 | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 | タップ穴 | ドライバ溝 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 | | |
| Without seal | With seal | シールなし | シール付 | | |
| Eccentric stud | | 軸 偏 心 | | | |

| NTN | THK | IKO |
|-------|------------|-----------|
| KRU16 | CFH 6R-A | CFES 6R |
| KRU19 | CFH 8R-A | CFES 8R |
| KRU22 | CFH10R-A | CFES10R |
| KRU26 | CFH10-1R-A | CFES10-1R |
| KRU30 | CFH12R-A | CFES12R |
| KRU32 | CFH12-1R-A | CFES12-1R |
| KRU35 | CFH16R-A | CFES16R |
| KRU40 | CFH18R-A | CFES18R |
| KRU47 | CFH20-1R-A | — |
| KRU52 | CFH20R-A | — |
| KRU62 | CFH24R-A | — |
| KRU72 | CFH24-1R-A | — |
| KRU80 | CFH30R-A | — |
| — | CFH30-1R-A | — |
| KRU90 | CFH30-2R-A | — |

KRU··LL

| | | | | | |
|-------------------------|---------------------------|----------------------|------|------|-------|
| Metric series | Inch series | ミリ系 | インチ系 | | |
| With cage | Full-complement roller | 保持器付 | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 | タップ穴 | ドライバ溝 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 | | |
| Without seal | With seal | シールなし | シール付 | | |
| Eccentric stud | | 軸 偏 心 | | | |

| NTN | THK | IKO |
|-------------|--------------|-------------|
| KRU16LL/3AS | CFH 6UUR-A | CFES 6UUR |
| KRU19LL/3AS | CFH 8UUR-A | CFES 8UUR |
| KRU22LL/3AS | CFH10UUR-A | CFES10UUR |
| KRU26LL/3AS | CFH10-1UUR-A | CFES10-1UUR |
| KRU30LL/3AS | CFH12UUR-A | CFES12UUR |
| KRU32LL/3AS | CFH12-1UUR-A | CFES12-1UUR |
| KRU35LL/3AS | CFH16UUR-A | CFES16UUR |
| KRU40LL/3AS | CFH18UUR-A | CFES18UUR |
| KRU47LL/3AS | CFH20-1UUR-A | — |
| KRU52LL/3AS | CFH20UUR-A | — |
| KRU62LL/3AS | CFH24UUR-A | — |
| KRU72LL/3AS | CFH24-1UUR-A | — |
| KRU80LL/3AS | CFH30UUR-A | — |
| — | CFH30-1UUR-A | — |
| KRU90LL/3AS | CFH30-2UUR-A | — |

KRU··X

| | | | | | |
|-------------------------|---------------------------|----------------------|------|------|-------|
| Metric series | Inch series | ミリ系 | インチ系 | | |
| With cage | Full-complement roller | 保持器付 | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 | タップ穴 | ドライバ溝 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 | | |
| Without seal | With seal | シールなし | シール付 | | |
| Eccentric stud | | 軸 偏 心 | | | |

| NTN | THK | IKO |
|--------|-----------|----------|
| KRU16X | CFH 6-A | CFES 6 |
| KRU19X | CFH 8-A | CFES 8 |
| KRU22X | CFH10-A | CFES10 |
| KRU26X | CFH10-1-A | CFES10-1 |
| KRU30X | CFH12-A | CFES12 |
| KRU32X | CFH12-1-A | CFES12-1 |
| KRU35X | CFH16-A | CFES16 |
| KRU40X | CFH18-A | CFES18 |
| KRU47X | CFH20-1-A | — |
| KRU52X | CFH20-A | — |
| KRU62X | CFH24-A | — |
| KRU72X | CFH24-1-A | — |
| KRU80X | CFH30-A | — |
| — | CFH30-1-A | — |
| KRU90X | CFH30-2-A | — |

KRU··XLL

| | | | | | |
|-------------------------|---------------------------|----------------------|------|------|-------|
| Metric series | Inch series | ミリ系 | インチ系 | | |
| With cage | Full-complement roller | 保持器付 | 総ころ | | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 | タップ穴 | ドライバ溝 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 | | |
| Without seal | With seal | シールなし | シール付 | | |
| Eccentric stud | | 軸 偏 心 | | | |

| NTN | THK | IKO |
|--------------|-------------|------------|
| KRU16XLL/3AS | CFH 6UU-A | CFES 6UU |
| KRU19XLL/3AS | CFH 8UU-A | CFES 8UU |
| KRU22XLL/3AS | CFH10UU-A | CFES10UU |
| KRU26XLL/3AS | CFH10-1UU-A | CFES10-1UU |
| KRU30XLL/3AS | CFH12UU-A | CFES12UU |
| KRU32XLL/3AS | CFH12-1UU-A | CFES12-1UU |
| KRU35XLL/3AS | CFH16UU-A | CFES16UU |
| KRU40XLL/3AS | CFH18UU-A | CFES18UU |
| KRU47XLL/3AS | CFH20-1UU-A | — |
| KRU52XLL/3AS | CFH20UU-A | — |
| KRU62XLL/3AS | CFH24UU-A | — |
| KRU72XLL/3AS | CFH24-1UU-A | — |
| KRU80XLL/3AS | CFH30UU-A | — |
| — | CFH30-1UU-A | — |
| KRU90XLL/3AS | CFH30-2UU-A | — |

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

NUKR・・H

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|--------|-------|
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | 六角穴 | タップ穴 |
| | Slot for screwdriver | | ドライバ溝 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without shield | With shield | シールドなし | シールド付 |

| NTN | INA |
|--------------|--------|
| NUKR 30H/3AS | — |
| NUKR 35H/3AS | NUKR35 |
| NUKR 40H/3AS | NUKR40 |
| NUKR 47H/3AS | NUKR47 |
| NUKR 52H/3AS | NUKR52 |
| NUKR 62H/3AS | NUKR62 |
| NUKR 72H/3AS | NUKR72 |
| NUKR 80H/3AS | NUKR80 |
| NUKR 90H/3AS | NUKR90 |
| NUKR100H/3AS | — |
| NUKR120H/3AS | — |
| NUKR140H/3AS | — |
| NUKR150H/3AS | — |
| NUKR160H/3AS | — |
| NUKR170H/3AS | — |
| NUKR180H/3AS | — |

NUKR

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|--------|-------|
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | 六角穴 | タップ穴 |
| | Slot for screwdriver | | ドライバ溝 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without shield | With shield | シールドなし | シールド付 |

| NTN | IKO |
|-------------|-----------|
| NUKR 30/3AS | NUCF12R |
| NUKR 35/3AS | NUCF16R |
| NUKR 40/3AS | NUCF18R |
| NUKR 47/3AS | NUCF20-1R |
| NUKR 52/3AS | NUCF20R |
| NUKR 62/3AS | NUCF24R |
| NUKR 72/3AS | NUCF24-1R |
| NUKR 80/3AS | NUCF30R |
| NUKR 90/3AS | NUCF30-2R |
| NUKR100/3AS | — |
| NUKR120/3AS | — |
| NUKR140/3AS | — |
| NUKR150/3AS | — |
| NUKR160/3AS | — |
| NUKR170/3AS | — |
| NUKR180/3AS | — |

CR

| Metric series | Inch series |
|-------------------------|---------------------------|
| With cage | Full-complement roller |
| Hexagonal socket | Tapped hole |
| | Slot for screwdriver |
| Spherical outer surface | Cylindrical outer surface |
| Without seal | With seal |
| ミリ系 | インチ系 |
| 保持器付 | 総ころ |
| 六角穴 | タップ穴 |
| | ドライバ溝 |
| 球面外径 | 円筒外径 |
| シールドなし | シールド付 |

| NTN | IKO |
|----------|---------|
| CR 8T2 | CR 8R |
| CR 8-1T2 | CR 8-1R |
| CR10 | CR10R |
| CR10-1 | CR10-1R |
| CR12 | CR12R |
| CR14 | CR14R |
| CR16 | CR16R |
| CR18 | CR18R |
| CR20 | CR20R |
| CR22 | CR22R |
| CR24 | CR24R |
| CR26 | CR26R |
| CR28 | CR28R |
| CR30 | CR30R |
| CR32 | CR32R |
| CR36 | CR36R |

CR・・LL

| Metric series | Inch series |
|-------------------------|---------------------------|
| With cage | Full-complement roller |
| Hexagonal socket | Tapped hole |
| | Slot for screwdriver |
| Spherical outer surface | Cylindrical outer surface |
| Without seal | With seal |
| ミリ系 | インチ系 |
| 保持器付 | 総ころ |
| 六角穴 | タップ穴 |
| | ドライバ溝 |
| 球面外径 | 円筒外径 |
| シールドなし | シールド付 |

| NTN | IKO |
|--------------|-----------|
| — | CR 8UUR |
| — | CR 8-1UUR |
| — | CR10UUR |
| CR10-1LL/3AS | CR10-1UUR |
| CR12LL/3AS | CR12UUR |
| CR14LL/3AS | CR14UUR |
| CR16LL/3AS | CR16UUR |
| CR18LL/3AS | CR18UUR |
| CR20LL/3AS | CR20UUR |
| CR22LL/3AS | CR22UUR |
| CR24LL/3AS | CR24UUR |
| CR26LL/3AS | CR26UUR |
| CR28LL/3AS | CR28UUR |
| CR30LL/3AS | CR30UUR |
| CR32LL/3AS | CR32UUR |
| CR36LL/3AS | CR36UUR |

CR・・X

| Metric series | Inch series |
|-------------------------|---------------------------|
| With cage | Full-complement roller |
| Hexagonal socket | Tapped hole |
| | Slot for screwdriver |
| Spherical outer surface | Cylindrical outer surface |
| Without seal | With seal |
| ミリ系 | インチ系 |
| 保持器付 | 総ころ |
| 六角穴 | タップ穴 |
| | ドライバ溝 |
| 球面外径 | 円筒外径 |
| シールドなし | シールド付 |

| NTN | IKO |
|-----------|--------|
| CR 8XT2 | CR 8 |
| CR 8-1XT2 | CR 8-1 |
| CR10X | CR10 |
| CR10-1X | CR10-1 |
| CR12X | CR12 |
| CR14X | CR14 |
| CR16X | CR16 |
| CR18X | CR18 |
| CR20X | CR20 |
| CR22X | CR22 |
| CR24X | CR24 |
| CR26X | CR26 |
| CR28X | CR28 |
| CR30X | CR30 |
| CR32X | CR32 |
| CR36X | CR36 |

CR・・XLL

| Metric series | Inch series |
|-------------------------|---------------------------|
| With cage | Full-complement roller |
| Hexagonal socket | Tapped hole |
| | Slot for screwdriver |
| Spherical outer surface | Cylindrical outer surface |
| Without seal | With seal |
| ミリ系 | インチ系 |
| 保持器付 | 総ころ |
| 六角穴 | タップ穴 |
| | ドライバ溝 |
| 球面外径 | 円筒外径 |
| シールドなし | シールド付 |

| NTN | IKO |
|---------------|----------|
| — | CR 8UU |
| — | CR 8-1UU |
| — | CR10UU |
| CR10-1XLL/3AS | CR10-1UU |
| CR12XLL/3AS | CR12UU |
| CR14XLL/3AS | CR14UU |
| CR16XLL/3AS | CR16UU |
| CR18XLL/3AS | CR18UU |
| CR20XLL/3AS | CR20UU |
| CR22XLL/3AS | CR22UU |
| CR24XLL/3AS | CR24UU |
| CR26XLL/3AS | CR26UU |
| CR28XLL/3AS | CR28UU |
| CR30XLL/3AS | CR30UU |
| CR32XLL/3AS | CR32UU |
| CR36XLL/3AS | CR36UU |

CRV··H

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|----------------------|------|
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | NSK | Mc.GILL |
|--------------|-----------|-------------|
| CRV 8H/3AS | CRBC- 8 | CCF-1/2-N-B |
| CRV 8-1H/3AS | CRBC- 8-1 | CCF-1/2-B |
| CRV10H/3AS | CRBC-10 | CCF-5/8-N-B |
| CRV10-1H/3AS | CRBC-10-1 | CCF-5/8-B |
| CRV12H/3AS | CRBC-12 | CCF-3/4-B |
| CRV14H/3AS | CRBC-14 | CCF-7/8-B |
| CRV16H/3AS | CRBC-16 | CCF-1-B |
| CRV18H/3AS | CRBC-18 | CCF-1 1/8-B |
| CRV20H/3AS | CRBC-20 | CCF-1 1/4-B |
| CRV22H/3AS | CRBC-22 | CCF-1 3/8-B |
| CRV24H/3AS | CRBC-24 | CCF-1 1/2-B |
| CRV26H/3AS | CRBC-26 | CCF-1 5/8-B |
| CRV28H/3AS | CRBC-28 | CCF-1 3/4-B |
| CRV30H/3AS | CRBC-30 | CCF-1 7/8-B |
| CRV32H/3AS | CRBC-32 | CCF-2-B |
| CRV36H/3AS | CRBC-36 | CCF-2 1/4-B |
| CRV40H/3AS | CRBC-40 | CCF-2 1/2-B |
| CRV44H/3AS | CRBC-44 | CCF-2 3/4-B |
| CRV48H/3AS | CRBC-48 | CCF-3-B |
| CRV52H/3AS | CRBC-52 | CCF-3 1/4-B |
| CRV56H/3AS | CRBC-56 | CCF-3 1/2-B |
| CRV64H/3AS | CRBC-64 | CCF-4-B |
| CRV80H/3AS | CRBC-80 | CCF-5-B |
| CRV96H/3AS | CRBC-96 | CCF-6-B |

CRV··XH

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|----------------------|------|
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | NSK | Mc.GILL |
|---------------|----------|------------|
| CRV 8XH/3AS | CRB- 8 | CF-1/2-N-B |
| CRV 8-1XH/3AS | CRB- 8-1 | CF-1/2-B |
| CRV10XH/3AS | CRB-10 | CF-5/8-N-B |
| CRV10-1XH/3AS | CRB-10-1 | CF-5/8-B |
| CRV12XH/3AS | CRB-12 | CF-3/4-B |
| CRV14XH/3AS | CRB-14 | CF-7/8-B |
| CRV16XH/3AS | CRB-16 | CF-1-B |
| CRV18XH/3AS | CRB-18 | CF-1 1/8-B |
| CRV20XH/3AS | CRB-20 | CF-1 1/4-B |
| CRV22XH/3AS | CRB-22 | CF-1 3/8-B |
| CRV24XH/3AS | CRB-24 | CF-1 1/2-B |
| CRV26XH/3AS | CRB-26 | CF-1 5/8-B |
| CRV28XH/3AS | CRB-28 | CF-1 3/4-B |
| CRV30XH/3AS | CRB-30 | CF-1 7/8-B |
| CRV32XH/3AS | CRB-32 | CF-2-B |
| CRV36XH/3AS | CRB-36 | CF-2 1/4-B |
| CRV40XH/3AS | CRB-40 | CF-2 1/2-B |
| CRV44XH/3AS | CRB-44 | CF-2 3/4-B |
| CRV48XH/3AS | CRB-48 | CF-3-B |
| CRV52XH/3AS | CRB-52 | CF-3 1/4-B |
| CRV56XH/3AS | CRB-56 | CF-3 1/2-B |
| CRV64XH/3AS | CRB-64 | CF-4-B |
| CRV80XH/3AS | CRB-80 | — |
| CRV96XH/3AS | CRB-96 | — |

CRV··LLH

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|----------------------|------|
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | NSK | Mc.GILL |
|----------------|------------|--------------|
| CRV 8LLH/3AS | CRSBC- 8 | CCF-1/2-N-SB |
| CRV 8-1LLH/3AS | CRSBC- 8-1 | CCF-1/2-SB |
| CRV10LLH/3AS | CRSBC-10 | CCF-5/8-N-SB |
| CRV10-1LLH/3AS | CRSBC-10-1 | CCF-5/8-SB |
| CRV12LLH/3AS | CRSBC-12 | CCF-3/4-SB |
| CRV14LLH/3AS | CRSBC-14 | CCF-7/8-SB |
| CRV16LLH/3AS | CRSBC-16 | CCF-1-SB |
| CRV18LLH/3AS | CRSBC-18 | CCF-1 1/8-SB |
| CRV20LLH/3AS | CRSBC-20 | CCF-1 1/4-SB |
| CRV22LLH/3AS | CRSBC-22 | CCF-1 3/8-SB |
| CRV24LLH/3AS | CRSBC-24 | CCF-1 1/2-SB |
| CRV26LLH/3AS | CRSBC-26 | CCF-1 5/8-SB |
| CRV28LLH/3AS | CRSBC-28 | CCF-1 3/4-SB |
| CRV30LLH/3AS | CRSBC-30 | CCF-1 7/8-SB |
| CRV32LLH/3AS | CRSBC-32 | CCF-2-SB |
| CRV36LLH/3AS | CRSBC-36 | CCF-2 1/4-SB |
| CRV40LLH/3AS | CRSBC-40 | CCF-2 1/2-SB |
| CRV44LLH/3AS | CRSBC-44 | CCF-2 3/4-SB |
| CRV48LLH/3AS | CRSBC-48 | CCF-3-SB |
| CRV52LLH/3AS | CRSBC-52 | CCF-3 1/4-SB |
| CRV56LLH/3AS | CRSBC-56 | CCF-3 1/2-SB |
| CRV64LLH/3AS | CRSBC-64 | CCF-4-SB |
| CRV80LLH/3AS | CRSBC-80 | CCF-5-SB |
| CRV96LLH/3AS | CRSBC-96 | CCF-6-SB |

CRV··XLLH

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|----------------------|------|
| With cage | Full-complement roller | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | 六角穴 |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | NSK | TORR. | Mc.GILL |
|-----------------|-----------|-----------|-------------|
| CRV 8XLLH/3AS | CRSB- 8 | CRSB- 8 | CF-1/2-N-SB |
| CRV 8-1XLLH/3AS | CRSB- 8-1 | CRSB- 8-1 | CF-1/2-SB |
| CRV10XLLH/3AS | CRSB-10 | CRSB-10 | CF-5/8-N-SB |
| CRV10-1XLLH/3AS | CRSB-10-1 | CRSB-10-1 | CF-5/8-SB |
| CRV12XLLH/3AS | CRSB-12 | CRSB-12 | CF-3/4-SB |
| CRV14XLLH/3AS | CRSB-14 | CRSB-14 | CF-7/8-SB |
| CRV16XLLH/3AS | CRSB-16 | CRSB-16 | CF-1-SB |
| CRV18XLLH/3AS | CRSB-18 | CRSB-18 | CF-1 1/8-SB |
| CRV20XLLH/3AS | CRSB-20 | CRSB-20 | CF-1 1/4-SB |
| CRV22XLLH/3AS | CRSB-22 | CRSB-22 | CF-1 3/8-SB |
| CRV24XLLH/3AS | CRSB-24 | CRSB-24 | CF-1 1/2-SB |
| CRV26XLLH/3AS | CRSB-26 | CRSB-26 | CF-1 5/8-SB |
| CRV28XLLH/3AS | CRSB-28 | CRSB-28 | CF-1 3/4-SB |
| CRV30XLLH/3AS | CRSB-30 | CRSB-30 | CF-1 7/8-SB |
| CRV32XLLH/3AS | CRSB-32 | CRSB-32 | CF-2-SB |
| CRV36XLLH/3AS | CRSB-36 | CRSB-36 | CF-2 1/4-SB |
| CRV40XLLH/3AS | CRSB-40 | CRSB-40 | CF-2 1/2-SB |
| CRV44XLLH/3AS | CRSB-44 | CRSB-44 | CF-2 3/4-SB |
| CRV48XLLH/3AS | CRSB-48 | CRSB-48 | CF-3-SB |
| CRV52XLLH/3AS | CRSB-52 | CRSB-52 | CF-3 1/4-SB |
| CRV56XLLH/3AS | CRSB-56 | CRSB-56 | CF-3 1/2-SB |
| CRV64XLLH/3AS | CRSB-64 | CRSB-64 | CF-4-SB |
| CRV80XLLH/3AS | CRSB-80 | CRSB-80 | — |
| CRV96XLLH/3AS | CRSB-96 | CRSB-96 | — |

Comparison Table: Comparison of NTN Cam Followers with Competitors' Products

カムフォロア各社対照表

| | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|
| Metric series | | Inch series | | ミリ系 | インチ系 |
| With cage | | Full-complement roller | | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | 円筒外径 |
| Without seal | | With seal | | シールなし | シール付 |

CRV

| NTN | NSK | KOYO | INA-SKF | TORR. | Mc.GILL | RBC |
|-------------|----------|------|-----------|----------|-----------------------|--------|
| CRV 8/3AS | CRC- 8 | | ————— | CRC- 8 | CCF- $\frac{1}{2}$ -N | ————— |
| CRV 8-1/3AS | CRC- 8-1 | | CF- 8-1-Y | CRC- 8-1 | CCF- $\frac{1}{2}$ | CS-16 |
| CRV10/3AS | CRC-10 | | ————— | CRC-10 | CCF- $\frac{5}{8}$ -N | ————— |
| CRV10-1/3AS | CRC-10-1 | | CF-10-1-Y | CRC-10-1 | CCF- $\frac{5}{8}$ | CS-20 |
| CRV12/3AS | CRC-12 | | CF-12-Y | CRC-12 | CCF- $\frac{3}{4}$ | CS-24 |
| CRV14/3AS | CRC-14 | | CF-14-Y | CRC-14 | CCF- $\frac{7}{8}$ | CS-28 |
| CRV16/3AS | CRC-16 | | CF-16-Y | CRC-16 | CCF-1 | CS-32 |
| CRV18/3AS | CRC-18 | | CF-18-Y | CRC-18 | CCF- $1\frac{1}{8}$ | CS-36 |
| CRV20/3AS | CRC-20 | | CF-20-Y | CRC-20 | CCF- $1\frac{1}{4}$ | CS-40 |
| CRV22/3AS | CRC-22 | | CF-22-Y | CRC-22 | CCF- $1\frac{3}{8}$ | CS-44 |
| CRV24/3AS | CRC-24 | | CF-24-Y | CRC-24 | CCF- $1\frac{1}{2}$ | CS-48 |
| CRV26/3AS | CRC-26 | | CF-26-Y | CRC-26 | CCF- $1\frac{5}{8}$ | CS-52 |
| CRV28/3AS | CRC-28 | | CF-28-Y | CRC-28 | CCF- $1\frac{3}{4}$ | CS-56 |
| CRV30/3AS | CRC-30 | | CF-30-Y | CRC-30 | CCF- $1\frac{7}{8}$ | CS-60 |
| CRV32/3AS | CRC-32 | | CF-32-Y | CRC-32 | CCF-2 | CS-64 |
| CRV36/3AS | CRC-36 | | CF-36-Y | CRC-36 | CCF- $2\frac{1}{4}$ | CS-72 |
| CRV40/3AS | CRC-40 | | CF-40-Y | CRC-40 | CCF- $2\frac{1}{2}$ | CS-80 |
| CRV44/3AS | CRC-44 | | CF-44-Y | CRC-44 | CCF- $2\frac{3}{4}$ | CS-88 |
| CRV48/3AS | CRC-48 | | CF-48-Y | CRC-48 | CCF-3 | CS-96 |
| CRV52/3AS | CRC-52 | | CF-52-Y | CRC-52 | CCF- $3\frac{1}{4}$ | CS-104 |
| CRV56/3AS | CRC-56 | | CF-56-Y | CRC-56 | CCF- $3\frac{1}{2}$ | CS-112 |
| CRV64/3AS | CRC-64 | | CF-64-Y | CRC-64 | CCF-4 | CS-128 |
| CRV80/3AS | CRC-80 | | ————— | ————— | ————— | ————— |
| CRV96/3AS | CRC-96 | | ————— | ————— | ————— | ————— |

| | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|
| Metric series | | Inch series | | ミリ系 | インチ系 |
| With cage | | Full-complement roller | | 保持器付 | 総ころ |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タップ穴 |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | 円筒外径 |
| Without seal | | With seal | | シールなし | シール付 |

CRV··LL

| NTN | NSK | KOYO | INA-SKF | TORR. | Mc.GILL | RBC |
|---------------|-----------|------|-------------|-----------|-------------------------|----------|
| CRV 8LL/3AS | CRSC- 8 | | ————— | CRSC- 8 | CCF- $\frac{1}{2}$ -N-S | ————— |
| CRV 8-1LL/3AS | CRSC- 8-1 | | CF- 8-1-PPY | CRSC- 8-1 | CCF- $\frac{1}{2}$ -S | CS-16-S |
| CRV10LL/3AS | CRSC-10 | | ————— | CRSC-10 | CCF- $\frac{5}{8}$ -N-S | ————— |
| CRV10-1LL/3AS | CRSC-10-1 | | CF-10-1-PPY | CRSC-10-1 | CCF- $\frac{5}{8}$ -S | CS-20-S |
| CRV12LL/3AS | CRSC-12 | | CF-12-PPY | CRSC-12 | CCF- $\frac{3}{4}$ -S | CS-24-S |
| CRV14LL/3AS | CRSC-14 | | CF-14-PPY | CRSC-14 | CCF- $\frac{7}{8}$ -S | CS-28-S |
| CRV16LL/3AS | CRSC-16 | | CF-16-PPY | CRSC-16 | CCF-1-S | CS-32-S |
| CRV18LL/3AS | CRSC-18 | | CF-18-PPY | CRSC-18 | CCF- $1\frac{1}{8}$ -S | CS-36-S |
| CRV20LL/3AS | CRSC-20 | | CF-20-PPY | CRSC-20 | CCF- $1\frac{1}{4}$ -S | CS-40-S |
| CRV22LL/3AS | CRSC-22 | | CF-22-PPY | CRSC-22 | CCF- $1\frac{3}{8}$ -S | CS-44-S |
| CRV24LL/3AS | CRSC-24 | | CF-24-PPY | CRSC-24 | CCF- $1\frac{1}{2}$ -S | CS-48-S |
| CRV26LL/3AS | CRSC-26 | | CF-26-PPY | CRSC-26 | CCF- $1\frac{5}{8}$ -S | CS-52-S |
| CRV28LL/3AS | CRSC-28 | | CF-28-PPY | CRSC-28 | CCF- $1\frac{3}{4}$ -S | CS-56-S |
| CRV30LL/3AS | CRSC-30 | | CF-30-PPY | CRSC-30 | CCF- $1\frac{7}{8}$ -S | CS-60-S |
| CRV32LL/3AS | CRSC-32 | | CF-32-PPY | CRSC-32 | CCF-2-S | CS-64-S |
| CRV36LL/3AS | CRSC-36 | | CF-36-PPY | CRSC-36 | CCF- $2\frac{1}{4}$ -S | CS-72-S |
| CRV40LL/3AS | CRSC-40 | | CF-40-PPY | CRSC-40 | CCF- $2\frac{1}{2}$ -S | CS-80-S |
| CRV44LL/3AS | CRSC-44 | | CF-44-PPY | CRSC-44 | CCF- $2\frac{3}{4}$ -S | CS-88-S |
| CRV48LL/3AS | CRSC-48 | | CF-48-PPY | CRSC-48 | CCF-3-S | CS-96-S |
| CRV52LL/3AS | CRSC-52 | | CF-52-PPY | CRSC-52 | CCF- $3\frac{1}{4}$ -S | CS-104-S |
| CRV56LL/3AS | CRSC-56 | | CF-56-PPY | CRSC-56 | CCF- $3\frac{1}{2}$ -S | CS-112-S |
| CRV64LL/3AS | CRSC-64 | | CF-64-PPY | CRSC-64 | CCF-4-S | CS-128-S |
| CRV80LL/3AS | CRSC-80 | | ————— | ————— | ————— | ————— |
| CRV96LL/3AS | CRSC-96 | | ————— | ————— | ————— | ————— |

CRV··X

| | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|
| Metric series | | Inch series | | ミリ系 | インチ系 | |
| With cage | | Full-complement roller | | 保持器付 | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タッパ穴 | ドライバ溝 |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | 円筒外径 | |
| Without seal | | With seal | | シールなし | シール付 | |

| NTN | NSK | KOYO | INA-SKF | TORR. | Mc.GILL | RBC |
|--------------|---------|---------|---------|---------|----------|-------|
| CRV 8X/3AS | CR- 8 | CM 8M | — | CR- 8 | CF-1/2-N | — |
| CRV 8-1X/3AS | CR- 8-1 | CM 8-1M | CF- 8-1 | CR- 8-1 | CF-1/2 | S-16 |
| CRV10X/3AS | CR-10 | CM10M | — | CR-10 | CF-5/8-N | — |
| CRV10-1X/3AS | CR-10-1 | CM10-1M | CF-10-1 | CR-10-1 | CF-5/8 | S-20 |
| CRV12X/3AS | CR-12 | CM12M | CF-12 | CR-12 | CF-3/4 | S-24 |
| CRV14X/3AS | CR-14 | CM14M | CF-14 | CR-14 | CF-7/8 | S-28 |
| CRV16X/3AS | CR-16 | CM16M | CF-16 | CR-16 | CF-1 | S-32 |
| CRV18X/3AS | CR-18 | CM18M | CF-18 | CR-18 | CF-1 1/8 | S-36 |
| CRV20X/3AS | CR-20 | CM20M | CF-20 | CR-20 | CF-1 1/4 | S-40 |
| CRV22X/3AS | CR-22 | CM22M | CF-22 | CR-22 | CF-1 3/8 | S-44 |
| CRV24X/3AS | CR-24 | CM24M | CF-24 | CR-24 | CF-1 1/2 | S-48 |
| CRV26X/3AS | CR-26 | CM26M | CF-26 | CR-26 | CF-1 5/8 | S-52 |
| CRV28X/3AS | CR-28 | CM28M | CF-28 | CR-28 | CF-1 3/4 | S-56 |
| CRV30X/3AS | CR-30 | CM30M | CF-30 | CR-30 | CF-1 7/8 | S-60 |
| CRV32X/3AS | CR-32 | CM32M | CF-32 | CR-32 | CF-2 | S-64 |
| CRV36X/3AS | CR-36 | CM36M | CF-36 | CR-36 | CF-2 1/4 | S-72 |
| CRV40X/3AS | CR-40 | — | CF-40 | CR-40 | CF-2 1/2 | S-80 |
| CRV44X/3AS | CR-44 | — | CF-44 | CR-44 | CF-2 3/4 | S-88 |
| CRV48X/3AS | CR-48 | — | CF-48 | CR-48 | CF-3 | S-96 |
| CRV52X/3AS | CR-52 | — | CF-52 | CR-52 | CF-3 1/4 | S-104 |
| CRV56X/3AS | CR-56 | — | CF-56 | CR-56 | CF-3 1/2 | S-112 |
| CRV64X/3AS | CR-64 | — | CF-64 | CR-64 | CF-4 | S-128 |
| CRV80X/3AS | CR-80 | — | — | — | — | — |
| CRV96X/3AS | CR-96 | — | — | — | — | — |

CRV··XLL

| | | | | | | |
|-------------------------|-------------|---------------------------|--|-------|------|-------|
| Metric series | | Inch series | | ミリ系 | インチ系 | |
| With cage | | Full-complement roller | | 保持器付 | 総ころ | |
| Hexagonal socket | Tapped hole | Slot for screwdriver | | 六角穴 | タッパ穴 | ドライバ溝 |
| Spherical outer surface | | Cylindrical outer surface | | 球面外径 | 円筒外径 | |
| Without seal | | With seal | | シールなし | シール付 | |

| NTN | NSK | KOYO | INA-SKF | TORR. | Mc.GILL | RBC |
|----------------|----------|-----------|------------|----------|------------|---------|
| CRV 8XLL/3AS | CRS- 8 | CR8UUM | — | CRS- 8 | CF-1/2-N-S | — |
| CRV 8-1XLL/3AS | CRS- 8-1 | CR8-1UUM | CF- 8-1-PP | CRS- 8-1 | CF-1/2-S | S-16-S |
| CRV10XLL/3AS | CRS-10 | CR10UUM | — | CRS-10 | CF-5/8-N-S | — |
| CRV10-1XLL/3AS | CRS-10-1 | CR10-1UUM | CF-10-1-PP | CRS-10-1 | CF-5/8-S | S-20-S |
| CRV12XLL/3AS | CRS-12 | CR12UUM | CF-12-PP | CRS-12 | CF-3/4-S | S-24-S |
| CRV14XLL/3AS | CRS-14 | CR14UUM | CF-14-PP | CRS-14 | CF-7/8-S | S-28-S |
| CRV16XLL/3AS | CRS-16 | CR16UUM | CF-16-PP | CRS-16 | CF-1-S | S-32-S |
| CRV18XLL/3AS | CRS-18 | CR18UUM | CF-18-PP | CRS-18 | CF-1 1/8-S | S-36-S |
| CRV20XLL/3AS | CRS-20 | CR20UUM | CF-20-PP | CRS-20 | CF-1 1/4-S | S-40-S |
| CRV22XLL/3AS | CRS-22 | CR22UUM | CF-22-PP | CRS-22 | CF-1 3/8-S | S-44-S |
| CRV24XLL/3AS | CRS-24 | CR24UUM | CF-24-PP | CRS-24 | CF-1 1/2-S | S-48-S |
| CRV26XLL/3AS | CRS-26 | CR26UUM | CF-26-PP | CRS-26 | CF-1 5/8-S | S-52-S |
| CRV28XLL/3AS | CRS-28 | CR28UUM | CF-28-PP | CRS-28 | CF-1 3/4-S | S-56-S |
| CRV30XLL/3AS | CRS-30 | CR30UUM | CF-30-PP | CRS-30 | CF-1 7/8-S | S-60-S |
| CRV32XLL/3AS | CRS-32 | CR32UUM | CF-32-PP | CRS-32 | CF-2-S | S-64-S |
| CRV36XLL/3AS | CRS-36 | CR36UUM | CF-36-PP | CRS-36 | CF-2 1/4-S | S-72-S |
| CRV40XLL/3AS | CRS-40 | — | CF-40-PP | CRS-40 | CF-2 1/2-S | S-80-S |
| CRV44XLL/3AS | CRS-44 | — | CF-44-PP | CRS-44 | CF-2 3/4-S | S-88-S |
| CRV48XLL/3AS | CRS-48 | — | CF-48-PP | CRS-48 | CF-3-S | S-96-S |
| CRV52XLL/3AS | CRS-52 | — | CF-52-PP | CRS-52 | CF-3 1/4-S | S-104-S |
| CRV56XLL/3AS | CRS-56 | — | CF-56-PP | CRS-56 | CF-3 1/2-S | S-112-S |
| CRV64XLL/3AS | CRS-64 | — | CF-64-PP | CRS-64 | CF-4-S | S-128-S |
| CRV80XLL/3AS | CRS-80 | — | — | — | — | — |
| CRV96XLL/3AS | CRS-96 | — | — | — | — | — |

Comparison Table: Comparison of NTN Roller Followers with Competitors' Products

ローラフォロア各社対照表

| | | NTN | Reference page 記載 ページ | IKO | THK | NSK | KOYO | INA・SKF | TORR. | Mc.GILL |
|-----------------------|---|--|-----------------------------|--|--|--------------------------------------|--|---|----------------------------------|--|
| Metric series ミリ系列 | With cage 保持器付 | RNAB NAB RNAB・X NAB・X | 111 | RNAST・R NAST・R RNAST NAST | RNAST・R NAST・R RNAST NAST | | | RSTO STO RSTO・X STO・X | | |
| | | RNA22・LL NA22・LL RNA22・XLL NA22・XLL | 112 | | | | | RNA22・.2RS NA22・.2RS RNA22・.2RSX NA22・.2RSX | | |
| | | NATR NATR・LL NATR・X NATR・XLL | 113 114 | NART・R NART・UUR | NART・R NART・UUR | FYCJ・R FYCJS・R FYCJ・ FYCJS・ | CXM・RM CXM・UURM CXM・M CXM・UUM | NATR NATR・PP NATR・X NATR・PPX | FYRJSC・ | MCYRR・ MCYRR・S MCYRR・X MCYRR・SX |
| | Full-complement roller 無記号 | NATV NATV・LL NATV・X NATV・XLL | 115 116 | NART・VR NART・VUUR | NART・VR NART・VUUR | FYCR・R FYCRS・R FYCR・ FYCRS・ | CYM・RM CYM・UURM CYM・M CYM・UUM | NATV NATV・PP NATV・X NATV・PPX | | MCYR・ MCYR・S MCYR・X MCYR・SX |
| | | NUTR NUTR・X | 117 | NURT・R | | | | NUTR NUTR・X | | |
| | With cage (sub-series) 保持器付 (サブシリーズ) | NABR NABR・X | 117 | NAST・ZZR NAST・ZZUUR NAST・ZZ NAST・ZZUU | NAST・ZZR NAST・ZZUUR NAST・ZZ NAST・ZZUU | | CZM・R CZM・UUR CZM CZM・UU | SKF only (SKFのみ) NAST・-2Z NAST・P-2Z | | |
| Inch series インチ系列 | Full-complement roller 無記号 | NACV NACV・LL NACV・X NACV・XLL | 118 119 | | | YCRC・ YCRSC・ YCR・ YCRS・ | | INA only (INAのみ) RF・Y RF・PPY RF・ RF・PP | YCRC・ YCRSC・ YCR・ YCRS・ | CCYR・ CCYR・S CYR・ CYR・S |

RNAB

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | INA・SKF |
|------------------|----------|----------|----------|
| RNAB2/5T2 | RNAST 5R | RNAST 5R | RSTO 5TN |
| RNAB2/6T2 | RNAST 6R | RNAST 6R | RSTO 6TN |
| RNAB2/8 | RNAST 8R | RNAST 8R | RSTO 8TN |
| RNAB200 | RNAST10R | RNAST10R | RSTO10 |
| RNAB201 | RNAST12R | RNAST12R | RSTO12 |
| RNAB202 | RNAST15R | RNAST15R | RSTO15 |
| RNAB203 | RNAST17R | RNAST17R | RSTO17 |
| RNAB204 | RNAST20R | RNAST20R | RSTO20 |
| RNAB205 | RNAST25R | RNAST25R | RSTO25 |
| RNAB206 | RNAST30R | RNAST30R | RSTO30 |
| RNAB207 | RNAST35R | RNAST35R | RSTO35 |
| RNAB208 | RNAST40R | RNAST40R | RSTO40 |
| RNAB209 | RNAST45R | RNAST45R | RSTO45 |
| RNAB210 | RNAST50R | RNAST50R | RSTO50 |

NAB

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | INA・SKF |
|-----------------|---------|---------|---------|
| NAB2/6T2 | NAST 6R | NAST 6R | STO 6TN |
| NAB2/8 | NAST 8R | NAST 8R | STO 8TN |
| NAB200 | NAST10R | NAST10R | STO10 |
| NAB201 | NAST12R | NAST12R | STO12 |
| NAB202 | NAST15R | NAST15R | STO15 |
| NAB203 | NAST17R | NAST17R | STO17 |
| NAB204 | NAST20R | NAST20R | STO20 |
| NAB205 | NAST25R | NAST25R | STO25 |
| NAB206 | NAST30R | NAST30R | STO30 |
| NAB207 | NAST35R | NAST35R | STO35 |
| NAB208 | NAST40R | NAST40R | STO40 |
| NAB209 | NAST45R | NAST45R | STO45 |
| NAB210 | NAST50R | NAST50R | STO50 |

RNAB···X

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | INA・SKF |
|-------------------|---------|---------|-----------|
| RNAB2/5XT2 | RNAST 5 | RNAST 5 | RSTO 5TNX |
| RNAB2/6XT2 | RNAST 6 | RNAST 6 | RSTO 6TNX |
| RNAB2/8X | RNAST 8 | RNAST 8 | RSTO 8TNX |
| RNAB200X | RNAST10 | RNAST10 | RSTO10X |
| RNAB201X | RNAST12 | RNAST12 | RSTO12X |
| RNAB202X | RNAST15 | RNAST15 | RSTO15X |
| RNAB203X | RNAST17 | RNAST17 | RSTO17X |
| RNAB204X | RNAST20 | RNAST20 | RSTO20X |
| RNAB205X | RNAST25 | RNAST25 | RSTO25X |
| RNAB206X | RNAST30 | RNAST30 | RSTO30X |
| RNAB207X | RNAST35 | RNAST35 | RSTO35X |
| RNAB208X | RNAST40 | RNAST40 | RSTO40X |
| RNAB209X | RNAST45 | RNAST45 | RSTO45X |
| RNAB210X | RNAST50 | RNAST50 | RSTO50X |

NAB···X

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | INA・SKF |
|------------------|--------|--------|----------|
| NAB2/6XT2 | NAST 6 | NAST 6 | STO 6TNX |
| NAB2/8X | NAST 8 | NAST 8 | STO 8TNX |
| NAB200X | NAST10 | NAST10 | STO10X |
| NAB201X | NAST12 | NAST12 | STO12X |
| NAB202X | NAST15 | NAST15 | STO15X |
| NAB203X | NAST17 | NAST17 | STO17X |
| NAB204X | NAST20 | NAST20 | STO20X |
| NAB205X | NAST25 | NAST25 | STO25X |
| NAB206X | NAST30 | NAST30 | STO30X |
| NAB207X | NAST35 | NAST35 | STO35X |
| NAB208X | NAST40 | NAST40 | STO40X |
| NAB209X | NAST45 | NAST45 | STO45X |
| NAB210X | NAST50 | NAST50 | STO50X |

Comparison Table: Comparison of NTN Roller Followers with Competitors' Products

ローラフォロア各社対照表

RNA22··LL

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|-------|------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | INA · SKF |
|---------------|-------------|
| RNA22/6LL/3AS | RNA22/6.2RS |
| RNA22/8LL/3AS | RNA22/8.2RS |
| RNA2200LL/3AS | RNA2200.2RS |
| RNA2201LL/3AS | RNA2201.2RS |
| RNA2202LL/3AS | RNA2202.2RS |
| RNA2203LL/3AS | RNA2203.2RS |
| RNA2204LL/3AS | RNA2204.2RS |
| RNA2205LL/3AS | RNA2205.2RS |
| RNA2206LL/3AS | RNA2206.2RS |
| RNA2207LL/3AS | RNA2207.2RS |
| RNA2208LL/3AS | RNA2208.2RS |
| RNA2209LL/3AS | RNA2209.2RS |
| RNA2210LL/3AS | RNA2210.2RS |

NA22··LL

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|-------|------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | INA · SKF |
|--------------|------------|
| NA22/6LL/3AS | NA22/6.2RS |
| NA22/8LL/3AS | NA22/8.2RS |
| NA2200LL/3AS | NA2200.2RS |
| NA2201LL/3AS | NA2201.2RS |
| NA2202LL/3AS | NA2202.2RS |
| NA2203LL/3AS | NA2203.2RS |
| NA2204LL/3AS | NA2204.2RS |
| NA2205LL/3AS | NA2205.2RS |
| NA2206LL/3AS | NA2206.2RS |
| NA2207LL/3AS | NA2207.2RS |
| NA2208LL/3AS | NA2208.2RS |
| NA2209LL/3AS | NA2209.2RS |
| NA2210LL/3AS | NA2210.2RS |

RNA22··XLL

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|-------|------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | INA · SKF |
|----------------|--------------|
| RNA22/6XLL/3AS | RNA22/6.2RSX |
| RNA22/8XLL/3AS | RNA22/8.2RSX |
| RNA2200XLL/3AS | RNA2200.2RSX |
| RNA2201XLL/3AS | RNA2201.2RSX |
| RNA2202XLL/3AS | RNA2202.2RSX |
| RNA2203XLL/3AS | RNA2203.2RSX |
| RNA2204XLL/3AS | RNA2204.2RSX |
| RNA2205XLL/3AS | RNA2205.2RSX |
| RNA2206XLL/3AS | RNA2206.2RSX |
| RNA2207XLL/3AS | RNA2207.2RSX |
| RNA2208XLL/3AS | RNA2208.2RSX |
| RNA2209XLL/3AS | RNA2209.2RSX |
| RNA2210XLL/3AS | RNA2210.2RSX |

NA22··XLL

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|-------|------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | INA · SKF |
|---------------|-------------|
| NA22/6XLL/3AS | NA22/6.2RSX |
| NA22/8XLL/3AS | NA22/8.2RSX |
| NA2200XLL/3AS | NA2200.2RSX |
| NA2201XLL/3AS | NA2201.2RSX |
| NA2202XLL/3AS | NA2202.2RSX |
| NA2203XLL/3AS | NA2203.2RSX |
| NA2204XLL/3AS | NA2204.2RSX |
| NA2205XLL/3AS | NA2205.2RSX |
| NA2206XLL/3AS | NA2206.2RSX |
| NA2207XLL/3AS | NA2207.2RSX |
| NA2208XLL/3AS | NA2208.2RSX |
| NA2209XLL/3AS | NA2209.2RSX |
| NA2210XLL/3AS | NA2210.2RSX |

NATR

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA · SKF | TORR. | Mc,GILL |
|--------|---------|---------|----------|---------|-----------|-------|----------|
| NATR 5 | NART 5R | NART 5R | FYCJ- 5R | CXM 5RM | NATR 5 | | MCYRR- 5 |
| NATR 6 | NART 6R | NART 6R | FYCJ- 6R | CXM 6RM | NATR 6 | | MCYRR- 6 |
| NATR 8 | NART 8R | NART 8R | FYCJ- 8R | CXM 8RM | NATR 8 | | MCYRR- 8 |
| NATR10 | NART10R | NART10R | FYCJ-10R | CXM10RM | NATR10 | | MCYRR-10 |
| NATR12 | NART12R | NART12R | FYCJ-12R | CXM12RM | NATR12 | | MCYRR-12 |
| NATR15 | NART15R | NART15R | FYCJ-15R | CXM15RM | NATR15 | | MCYRR-15 |
| NATR17 | NART17R | NART17R | FYCJ-17R | CXM17RM | NATR17 | | MCYRR-17 |
| NATR20 | NART20R | NART20R | FYCJ-20R | CXM20RM | NATR20 | | MCYRR-20 |
| NATR25 | NART25R | NART25R | FYCJ-25R | CXM25RM | NATR25 | | MCYRR-25 |
| NATR30 | NART30R | NART30R | FYCJ-30R | CXM30RM | NATR30 | | MCYRR-30 |
| NATR35 | NART35R | NART35R | FYCJ-35R | CXM35RM | NATR35 | | MCYRR-35 |
| NATR40 | NART40R | NART40R | FYCJ-40R | CXM40RM | NATR40 | | MCYRR-40 |
| NATR45 | NART45R | NART45R | FYCJ-45R | CXM45RM | NATR45 | | MCYRR-45 |
| NATR50 | NART50R | NART50R | FYCJ-50R | CXM50RM | NATR50 | | MCYRR-50 |

NATR··LL

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA · SKF | TORR. | Mc,GILL |
|--------------|-----------|-----------|-----------|-----------|-----------|-------------|------------|
| NATR 5LL/3AS | NART 5UUR | NART 5UUR | FYCJS- 5R | CXM 5UURM | NATR 5PP | FYRJSC- 516 | MCYRR- 5-S |
| NATR 6LL/3AS | NART 6UUR | NART 6UUR | FYCJS- 6R | CXM 6UURM | NATR 6PP | FYRJSC- 619 | MCYRR- 6-S |
| NATR 8LL/3AS | NART 8UUR | NART 8UUR | FYCJS- 8R | CXM 8UURM | NATR 8PP | FYRJSC- 824 | MCYRR- 8-S |
| NATR10LL/3AS | NART10UUR | NART10UUR | FYCJS-10R | CXM10UURM | NATR10PP | FYRJSC-1030 | MCYRR-10-S |
| NATR12LL/3AS | NART12UUR | NART12UUR | FYCJS-12R | CXM12UURM | NATR12PP | FYRJSC-1232 | MCYRR-12-S |
| NATR15LL/3AS | NART15UUR | NART15UUR | FYCJS-15R | CXM15UURM | NATR15PP | ————— | MCYRR-15-S |
| NATR17LL/3AS | NART17UUR | NART17UUR | FYCJS-17R | CXM17UURM | NATR17PP | ————— | MCYRR-17-S |
| NATR20LL/3AS | NART20UUR | NART20UUR | FYCJS-20R | CXM20UURM | NATR20PP | ————— | MCYRR-20-S |
| NATR25LL/3AS | NART25UUR | NART25UUR | FYCJS-25R | CXM25UURM | NATR25PP | ————— | MCYRR-25-S |
| NATR30LL/3AS | NART30UUR | NART30UUR | FYCJS-30R | CXM30UURM | NATR30PP | ————— | MCYRR-30-S |
| NATR35LL/3AS | NART35UUR | NART35UUR | FYCJS-35R | CXM35UURM | NATR35PP | ————— | MCYRR-35-S |
| NATR40LL/3AS | NART40UUR | NART40UUR | FYCJS-40R | CXM40UURM | NATR40PP | ————— | MCYRR-40-S |
| NATR45LL/3AS | NART45UUR | NART45UUR | FYCJS-45R | CXM45UURM | NATR45PP | ————— | MCYRR-45-S |
| NATR50LL/3AS | NART50UUR | NART50UUR | FYCJS-50R | CXM50UURM | NATR50PP | ————— | MCYRR-50-S |

Comparison Table: Comparison of NTN Roller Followers with Competitors' Products

ローラフォロア各社対照表

NATR··X

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA · SKF | TORR. | Mc,GILL |
|---------|-----|-----|---------|--------|-----------|-------|------------|
| NATR 5X | | | FYCJ- 5 | CXM 5M | NATR 5X | | MCYRR- 5-X |
| NATR 6X | | | FYCJ- 6 | CXM 6M | NATR 6X | | MCYRR- 6-X |
| NATR 8X | | | FYCJ- 8 | CXM 8M | NATR 8X | | MCYRR- 8-X |
| NATR10X | | | FYCJ-10 | CXM10M | NATR10X | | MCYRR-10-X |
| NATR12X | | | FYCJ-12 | CXM12M | NATR12X | | MCYRR-12-X |
| NATR15X | | | FYCJ-15 | CXM15M | NATR15X | | MCYRR-15-X |
| NATR17X | | | FYCJ-17 | CXM17M | NATR17X | | MCYRR-17-X |
| NATR20X | | | FYCJ-20 | CXM20M | NATR20X | | MCYRR-20-X |
| NATR25X | | | FYCJ-25 | CXM25M | NATR25X | | MCYRR-25-X |
| NATR30X | | | FYCJ-30 | CXM30M | NATR30X | | MCYRR-30-X |
| NATR35X | | | FYCJ-35 | CXM35M | NATR35X | | MCYRR-35-X |
| NATR40X | | | FYCJ-40 | CXM40M | NATR40X | | MCYRR-40-X |
| NATR45X | | | FYCJ-45 | CXM45M | NATR45X | | MCYRR-45-X |
| NATR50X | | | FYCJ-50 | CXM50M | NATR50X | | MCYRR-50-X |

NATR··XLL

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA · SKF | TORR. | Mc,GILL |
|---------------|-----|-----|----------|----------|-----------|-------|-------------|
| NATR 5XLL/3AS | | | FYCJS- 5 | CXM 5UUM | NATR 5PPX | | MCYRR- 5-SX |
| NATR 6XLL/3AS | | | FYCJS- 6 | CXM 6UUM | NATR 6PPX | | MCYRR- 6-SX |
| NATR 8XLL/3AS | | | FYCJS- 8 | CXM 8UUM | NATR 8PPX | | MCYRR- 8-SX |
| NATR10XLL/3AS | | | FYCJS-10 | CXM10UUM | NATR10PPX | | MCYRR-10-SX |
| NATR12XLL/3AS | | | FYCJS-12 | CXM12UUM | NATR12PPX | | MCYRR-12-SX |
| NATR15XLL/3AS | | | FYCJS-15 | CXM15UUM | NATR15PPX | | MCYRR-15-SX |
| NATR17XLL/3AS | | | FYCJS-17 | CXM17UUM | NATR17PPX | | MCYRR-17-SX |
| NATR20XLL/3AS | | | FYCJS-20 | CXM20UUM | NATR20PPX | | MCYRR-20-SX |
| NATR25XLL/3AS | | | FYCJS-25 | CXM25UUM | NATR25PPX | | MCYRR-25-SX |
| NATR30XLL/3AS | | | FYCJS-30 | CXM30UUM | NATR30PPX | | MCYRR-30-SX |
| NATR35XLL/3AS | | | FYCJS-35 | CXM35UUM | NATR35PPX | | MCYRR-35-SX |
| NATR40XLL/3AS | | | FYCJS-40 | CXM40UUM | NATR40PPX | | MCYRR-40-SX |
| NATR45XLL/3AS | | | FYCJS-45 | CXM45UUM | NATR45PPX | | MCYRR-45-SX |
| NATR50XLL/3AS | | | FYCJS-50 | CXM50UUM | NATR50PPX | | MCYRR-50-SX |

NATV

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA・SKF | TORR. | Mc,GILL |
|-------------------|----------|----------|----------|---------|---------|-------|---------|
| NATV 5/3AS | NART 5VR | NART 5VR | FYCR- 5R | CYM 5RM | NATV 5 | | MCYR- 5 |
| NATV 6/3AS | NART 6VR | NART 6VR | FYCR- 6R | CYM 6RM | NATV 6 | | MCYR- 6 |
| NATV 8/3AS | NART 8VR | NART 8VR | FYCR- 8R | CYM 8RM | NATV 8 | | MCYR- 8 |
| NATV10/3AS | NART10VR | NART10VR | FYCR-10R | CYM10RM | NATV10 | | MCYR-10 |
| NATV12/3AS | NART12VR | NART12VR | FYCR-12R | CYM12RM | NATV12 | | MCYR-12 |
| NATV15/3AS | NART15VR | NART15VR | FYCR-15R | CYM15RM | NATV15 | | MCYR-15 |
| NATV17/3AS | NART17VR | NART17VR | FYCR-17R | CYM17RM | NATV17 | | MCYR-17 |
| NATV20/3AS | NART20VR | NART20VR | FYCR-20R | CYM20RM | NATV20 | | MCYR-20 |
| NATV25/3AS | NART25VR | NART25VR | FYCR-25R | CYM25RM | NATV25 | | MCYR-25 |
| NATV30/3AS | NART30VR | NART30VR | FYCR-30R | CYM30RM | NATV30 | | MCYR-30 |
| NATV35/3AS | NART35VR | NART35VR | FYCR-35R | CYM35RM | NATV35 | | MCYR-35 |
| NATV40/3AS | NART40VR | NART40VR | FYCR-40R | CYM40RM | NATV40 | | MCYR-40 |
| ————— | NART45VR | NART45VR | FYCR-45R | CYM45RM | ————— | | MCYR-45 |
| NATV50/3AS | NART50VR | NART50VR | FYCR-50R | CYM50RM | NATV50 | | MCYR-50 |

NATV・LL

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA・SKF | TORR. | Mc,GILL |
|---------------------|------------|------------|-----------|-----------|----------|-------|-----------|
| NATV 5LL/3AS | NART 5VUUR | NART 5VUUR | FYCRS- 5R | CYM 5UURM | NATV 5PP | | MCYR- 5-S |
| NATV 6LL/3AS | NART 6VUUR | NART 6VUUR | FYCRS- 6R | CYM 6UURM | NATV 6PP | | MCYR- 6-S |
| NATV 8LL/3AS | NART 8VUUR | NART 8VUUR | FYCRS- 8R | CYM 8UURM | NATV 8PP | | MCYR- 8-S |
| NATV10LL/3AS | NART10VUUR | NART10VUUR | FYCRS-10R | CYM10UURM | NATV10PP | | MCYR-10-S |
| NATV12LL/3AS | NART12VUUR | NART12VUUR | FYCRS-12R | CYM12UURM | NATV12PP | | MCYR-12-S |
| NATV15LL/3AS | NART15VUUR | NART15VUUR | FYCRS-15R | CYM15UURM | NATV15PP | | MCYR-15-S |
| NATV17LL/3AS | NART17VUUR | NART17VUUR | FYCRS-17R | CYM17UURM | NATV17PP | | MCYR-17-S |
| NATV20LL/3AS | NART20VUUR | NART20VUUR | FYCRS-20R | CYM20UURM | NATV20PP | | MCYR-20-S |
| NATV25LL/3AS | NART25VUUR | NART25VUUR | FYCRS-25R | CYM25UURM | NATV25PP | | MCYR-25-S |
| NATV30LL/3AS | NART30VUUR | NART30VUUR | FYCRS-30R | CYM30UURM | NATV30PP | | MCYR-30-S |
| NATV35LL/3AS | NART35VUUR | NART35VUUR | FYCRS-35R | CYM35UURM | NATV35PP | | MCYR-35-S |
| NATV40LL/3AS | NART40VUUR | NART40VUUR | FYCRS-40R | CYM40UURM | NATV40PP | | MCYR-40-S |
| ————— | NART45VUUR | NART45VUUR | FYCRS-45R | CYM45UURM | ————— | | MCYR-45-S |
| NATV50LL/3AS | NART50VUUR | NART50VUUR | FYCRS-50R | CYM50UURM | NATV50PP | | MCYR-50-S |

Comparison Table: Comparison of NTN Roller Followers with Competitors' Products

ローラフォロア各社対照表

NATV··X

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA · SKF | TORR. | Mc,GILL |
|-------------|-----|-----|---------|--------|-----------|-------|-----------|
| NATV 5X/3AS | | | FYCR- 5 | CYM 5M | NATV 5X | | MCYR- 5-X |
| NATV 6X/3AS | | | FYCR- 6 | CYM 6M | NATV 6X | | MCYR- 6-X |
| NATV 8X/3AS | | | FYCR- 8 | CXM 8M | NATV 8X | | MCYR- 8-X |
| NATV10X/3AS | | | FYCR-10 | CYM10M | NATV10X | | MCYR-10-X |
| NATV12X/3AS | | | FYCR-12 | CYM12M | NATV12X | | MCYR-12-X |
| NATV15X/3AS | | | FYCR-15 | CYM15M | NATV15X | | MCYR-15-X |
| NATV17X/3AS | | | FYCR-17 | CYM17M | NATV17X | | MCYR-17-X |
| NATV20X/3AS | | | FYCR-20 | CYM20M | NATV20X | | MCYR-20-X |
| NATV25X/3AS | | | FYCR-25 | CYM25M | NATV25X | | MCYR-25-X |
| NATV30X/3AS | | | FYCR-30 | CYM30M | NATV30X | | MCYR-30-X |
| NATV35X/3AS | | | FYCR-35 | CYM35M | NATV35X | | MCYR-35-X |
| NATV40X/3AS | | | FYCR-40 | CYM40M | NATV40X | | MCYR-40-X |
| ————— | | | FYCR-45 | CYM45M | ————— | | MCYR-45-X |
| NATV50X/3AS | | | FYCR-50 | CYM50M | NATV50X | | MCYR-50-X |

NATV··XLL

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

| NTN | IKO | THK | NSK | KOYO | INA · SKF | TORR. | Mc,GILL |
|---------------|-----|-----|----------|----------|-----------|-------|------------|
| NATV 5XLL/3AS | | | FYCRS- 5 | CYM 5UUM | NATV 5PPX | | MCYR- 5-SX |
| NATV 6XLL/3AS | | | FYCRS- 6 | CYM 6UUM | NATV 6PPX | | MCYR- 6-SX |
| NATV 8XLL/3AS | | | FYCRS- 8 | CYM 8UUM | NATV 8PPX | | MCYR- 8-SX |
| NATV10XLL/3AS | | | FYCRS-10 | CYM10UUM | NATV10PPX | | MCYR-10-SX |
| NATV12XLL/3AS | | | FYCRS-12 | CYM12UUM | NATV12PPX | | MCYR-12-SX |
| NATV15XLL/3AS | | | FYCRS-15 | CYM15UUM | NATV15PPX | | MCYR-15-SX |
| NATV17XLL/3AS | | | FYCRS-17 | CYM17UUM | NATV17PPX | | MCYR-17-SX |
| NATV20XLL/3AS | | | FYCRS-20 | CYM20UUM | NATV20PPX | | MCYR-20-SX |
| NATV25XLL/3AS | | | FYCRS-25 | CYM25UUM | NATV25PPX | | MCYR-25-SX |
| NATV30XLL/3AS | | | FYCRS-30 | CYM30UUM | NATV30PPX | | MCYR-30-SX |
| NATV35XLL/3AS | | | FYCRS-35 | CYM35UUM | NATV35PPX | | MCYR-35-SX |
| NATV40XLL/3AS | | | FYCRS-40 | CYM40UUM | NATV40PPX | | MCYR-40-SX |
| ————— | | | FYCRS-45 | CYM45UUM | ————— | | MCYR-45-SX |
| NATV50XLL/3AS | | | FYCRS-50 | CYM50UUM | NATV50PPX | | MCYR-50-SX |

NUTR

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|--------|-------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without shield | With shield | シールドなし | シールド付 |

| NTN | IKO | INA · SKF |
|-------------|-----------|-----------|
| NUTR202/3AS | NURT15R | NUTR 15 |
| NUTR203/3AS | NURT17R | NUTR 17 |
| NUTR302/3AS | NURT15-1R | NUTR1542 |
| NUTR303/3AS | NURT17-1R | NUTR1747 |
| NUTR204/3AS | NURT20R | NUTR 20 |
| NUTR304/3AS | NURT20-1R | NUTR2052 |
| NUTR205/3AS | NURT25R | NUTR 25 |
| NUTR305/3AS | NURT25-1R | NUTR2562 |
| NUTR206/3AS | NURT30R | NUTR30 |
| NUTR306/3AS | NURT30-1R | NUTR3072 |
| NUTR207/3AS | NURT35R | NUTR 35 |
| NUTR307/3AS | NURT35-1R | NUTR3580 |
| NUTR208/3AS | NURT40R | NUTR 40 |
| NUTR209/3AS | NURT45R | NUTR 45 |
| NUTR308/3AS | NURT40-1R | NUTR4090 |
| NUTR210/3AS | NURT50R | NUTR 50 |
| NUTR309/3AS | NURT45-1R | NUTR45100 |
| NUTR310/3AS | NURT50-1R | NUTR50110 |

NUTR··X

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|--------|-------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without shield | With shield | シールドなし | シールド付 |

| NTN | INA · SKF |
|--------------|------------|
| NUTR202X/3AS | NUTR 15 X |
| NUTR203X/3AS | NUTR 17 X |
| NUTR302X/3AS | NUTR1542X |
| NUTR303X/3AS | NUTR1747X |
| NUTR204X/3AS | NUTR 20 X |
| NUTR304X/3AS | NUTR2052X |
| NUTR205X/3AS | NUTR 25 X |
| NUTR305X/3AS | NUTR2562X |
| NUTR206X/3AS | NUTR 30 X |
| NUTR306X/3AS | NUTR3072X |
| NUTR207X/3AS | NUTR 35 X |
| NUTR307X/3AS | NUTR3580X |
| NUTR208X/3AS | NUTR 40 X |
| NUTR209X/3AS | NUTR 45 X |
| NUTR308X/3AS | NUTR4090X |
| NUTR210X/3AS | NUTR 50 X |
| NUTR309X/3AS | NUTR45100X |
| NUTR310X/3AS | NUTR50110X |

NABR

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|--------|-------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールドなし | シールド付 |

| NTN | IKO | THK | KOYO | SKF |
|--------|-----------|-----------|--------|-----------|
| NABR 6 | NAST 6ZZR | NAST 6ZZR | CZM 6R | NAST 6-2Z |
| NABR 8 | NAST 8ZZR | NAST 8ZZR | CZM 8R | NAST 8-2Z |
| NABR10 | NAST10ZZR | NAST10ZZR | CZM10R | NAST10-2Z |
| NABR12 | NAST12ZZR | NAST12ZZR | CZM12R | NAST12-2Z |
| NABR15 | NAST15ZZR | NAST15ZZR | CZM15R | NAST15-2Z |
| NABR17 | NAST17ZZR | NAST17ZZR | CZM17R | NAST17-2Z |
| NABR20 | NAST20ZZR | NAST20ZZR | CZM20R | NAST20-2Z |
| NABR25 | NAST25ZZR | NAST25ZZR | CZM25R | NAST25-2Z |
| NABR30 | NAST30ZZR | NAST30ZZR | CZM30R | NAST30-2Z |
| NABR35 | NAST35ZZR | NAST35ZZR | CZM35R | NAST35-2Z |
| NABR40 | NAST40ZZR | NAST40ZZR | CZM40R | NAST40-2Z |
| NABR45 | NAST45ZZR | NAST45ZZR | CZM45R | NAST45-2Z |
| NABR50 | NAST50ZZR | NAST50ZZR | CZM50R | ————— |

NABR··X

| Metric series | Inch series | ミリ系 | インチ系 |
|-------------------------|---------------------------|--------|-------|
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールドなし | シールド付 |

| NTN | IKO | THK | KOYO | SKF |
|---------|----------|----------|-------|------------|
| NABR 6X | NAST 6ZZ | NAST 6ZZ | CZM 6 | NAST 6P-2Z |
| NABR 8X | NAST 8ZZ | NAST 8ZZ | CZM 8 | NAST 8P-2Z |
| NABR10X | NAST10ZZ | NAST10ZZ | CZM10 | NAST10P-2Z |
| NABR12X | NAST12ZZ | NAST12ZZ | CZM12 | NAST12P-2Z |
| NABR15X | NAST15ZZ | NAST15ZZ | CZM15 | NAST15P-2Z |
| NABR17X | NAST17ZZ | NAST17ZZ | CZM17 | NAST17P-2Z |
| NABR20X | NAST20ZZ | NAST20ZZ | CZM20 | NAST20P-2Z |
| NABR25X | NAST25ZZ | NAST25ZZ | CZM25 | NAST25P-2Z |
| NABR30X | NAST30ZZ | NAST30ZZ | CZM30 | NAST30P-2Z |
| NABR35X | NAST35ZZ | NAST35ZZ | CZM35 | NAST35P-2Z |
| NABR40X | NAST40ZZ | NAST40ZZ | CZM40 | NAST40P-2Z |
| NABR45X | NAST45ZZ | NAST45ZZ | CZM45 | NAST45P-2Z |
| NABR50X | NAST50ZZ | NAST50ZZ | CZM50 | ————— |

Comparison Table: Comparison of NTN Roller Followers with Competitors' Products

ローラフォロア各社対照表

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

NACV

| NTN | NSK | INA | TORR, | Mc.GILL |
|------------|---------|---------|---------|----------------------|
| NACV12/3AS | YCRC-12 | RF-12-Y | YCRC-12 | CCYR- $\frac{3}{4}$ |
| NACV14/3AS | YCRC-14 | RF-14-Y | YCRC-14 | CCYR- $\frac{7}{8}$ |
| NACV16/3AS | YCRC-16 | RF-16-Y | YCRC-16 | CCYR-1 |
| NACV18/3AS | YCRC-18 | RF-18-Y | YCRC-18 | CCYR-1 $\frac{1}{8}$ |
| NACV20/3AS | YCRC-20 | RF-20-Y | YCRC-20 | CCYR-1 $\frac{1}{4}$ |
| NACV22/3AS | YCRC-22 | RF-22-Y | YCRC-22 | CCYR-1 $\frac{3}{8}$ |
| NACV24/3AS | YCRC-24 | RF-24-Y | YCRC-24 | CCYR-1 $\frac{1}{2}$ |
| NACV26/3AS | YCRC-26 | RF-26-Y | YCRC-26 | CCYR-1 $\frac{5}{8}$ |
| NACV28/3AS | YCRC-28 | RF-28-Y | YCRC-28 | CCYR-1 $\frac{3}{4}$ |
| NACV30/3AS | YCRC-30 | RF-30-Y | YCRC-30 | CCYR-1 $\frac{7}{8}$ |
| NACV32/3AS | YCRC-32 | RF-32-Y | YCRC-32 | CCYR-2 |
| NACV36/3AS | YCRC-36 | RF-36-Y | YCRC-36 | CCYR-2 $\frac{1}{4}$ |
| NACV40/3AS | YCRC-40 | RF-40-Y | YCRC-40 | CCYR-2 $\frac{1}{2}$ |
| NACV44/3AS | YCRC-44 | RF-44-Y | YCRC-44 | CCYR-2 $\frac{3}{4}$ |
| NACV48/3AS | YCRC-48 | RF-48-Y | YCRC-48 | CCYR-3 |
| NACV52/3AS | YCRC-52 | RF-52-Y | YCRC-52 | CCYR-3 $\frac{1}{4}$ |
| NACV56/3AS | YCRC-56 | RF-56-Y | YCRC-56 | CCYR-3 $\frac{1}{2}$ |
| NACV64/3AS | YCRC-64 | RF-64-Y | YCRC-64 | CCYR-4 |
| NACV80/3AS | YCRC-80 | _____ | _____ | _____ |
| NACV96/3AS | YCRC-96 | _____ | _____ | _____ |

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

NACV··LL

| NTN | NSK | INA | TORR, | Mc.GILL |
|--------------|----------|-----------|----------|-------------------------|
| NACV12LL/3AS | YCRSC-12 | RF-12-PPY | YCRSC-12 | CCYR- $\frac{3}{4}$ -S |
| NACV14LL/3AS | YCRSC-14 | RF-14-PPY | YCRSC-14 | CCYR- $\frac{7}{8}$ -S |
| NACV16LL/3AS | YCRSC-16 | RF-16-PPY | YCRSC-16 | CCYR-1-S |
| NACV18LL/3AS | YCRSC-18 | RF-18-PPY | YCRSC-18 | CCYR-1 $\frac{1}{8}$ -S |
| NACV20LL/3AS | YCRSC-20 | RF-20-PPY | YCRSC-20 | CCYR-1 $\frac{1}{4}$ -S |
| NACV22LL/3AS | YCRSC-22 | RF-22-PPY | YCRSC-22 | CCYR-1 $\frac{3}{8}$ -S |
| NACV24LL/3AS | YCRSC-24 | RF-24-PPY | YCRSC-24 | CCYR-1 $\frac{1}{2}$ -S |
| NACV26LL/3AS | YCRSC-26 | RF-26-PPY | YCRSC-26 | CCYR-1 $\frac{5}{8}$ -S |
| NACV28LL/3AS | YCRSC-28 | RF-28-PPY | YCRSC-28 | CCYR-1 $\frac{3}{4}$ -S |
| NACV30LL/3AS | YCRSC-30 | RF-30-PPY | YCRSC-30 | CCYR-1 $\frac{7}{8}$ -S |
| NACV32LL/3AS | YCRSC-32 | RF-32-PPY | YCRSC-32 | CCYR-2-S |
| NACV36LL/3AS | YCRSC-36 | RF-36-PPY | YCRSC-36 | CCYR-2 $\frac{1}{4}$ -S |
| NACV40LL/3AS | YCRSC-40 | RF-40-PPY | YCRSC-40 | CCYR-2 $\frac{1}{2}$ -S |
| NACV44LL/3AS | YCRSC-44 | RF-44-PPY | YCRSC-44 | CCYR-2 $\frac{3}{4}$ -S |
| NACV48LL/3AS | YCRSC-48 | RF-48-PPY | YCRSC-48 | CCYR-3-S |
| NACV52LL/3AS | YCRSC-52 | RF-52-PPY | YCRSC-52 | CCYR-3 $\frac{1}{4}$ -S |
| NACV56LL/3AS | YCRSC-56 | RF-56-PPY | YCRSC-56 | CCYR-3 $\frac{1}{2}$ -S |
| NACV64LL/3AS | YCRSC-64 | RF-64-PPY | YCRSC-64 | CCYR-4-S |
| NACV80LL/3AS | YCRSC-80 | _____ | _____ | _____ |
| NACV96LL/3AS | YCRSC-96 | _____ | _____ | _____ |

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

NACV...X

| NTN | NSK | INA | TORR, | Mc.GILL |
|-------------|--------|-------|--------|---------------------|
| NACV12X/3AS | YCR-12 | RF-12 | YCR-12 | CYR- $\frac{3}{4}$ |
| NACV14X/3AS | YCR-14 | RF-14 | YCR-14 | CYR- $\frac{7}{8}$ |
| NACV16X/3AS | YCR-16 | RF-16 | YCR-16 | CYR-1 |
| NACV18X/3AS | YCR-18 | RF-18 | YCR-18 | CYR-1 $\frac{1}{8}$ |
| NACV20X/3AS | YCR-20 | RF-20 | YCR-20 | CYR-1 $\frac{1}{4}$ |
| NACV22X/3AS | YCR-22 | RF-22 | YCR-22 | CYR-1 $\frac{3}{8}$ |
| NACV24X/3AS | YCR-24 | RF-24 | YCR-24 | CYR-1 $\frac{1}{2}$ |
| NACV26X/3AS | YCR-26 | RF-26 | YCR-26 | CYR-1 $\frac{5}{8}$ |
| NACV28X/3AS | YCR-28 | RF-28 | YCR-28 | CYR-1 $\frac{3}{4}$ |
| NACV30X/3AS | YCR-30 | RF-30 | YCR-30 | CYR-1 $\frac{7}{8}$ |
| NACV32X/3AS | YCR-32 | RF-32 | YCR-32 | CYR-2 |
| NACV36X/3AS | YCR-36 | RF-36 | YCR-36 | CYR-2 $\frac{1}{4}$ |
| NACV40X/3AS | YCR-40 | RF-40 | YCR-40 | CYR-2 $\frac{1}{2}$ |
| NACV44X/3AS | YCR-44 | RF-44 | YCR-44 | CYR-2 $\frac{3}{4}$ |
| NACV48X/3AS | YCR-48 | RF-48 | YCR-48 | CYR-3 |
| NACV52X/3AS | YCR-52 | RF-52 | YCR-52 | CYR-3 $\frac{1}{4}$ |
| NACV56X/3AS | YCR-56 | RF-56 | YCR-56 | CYR-3 $\frac{1}{2}$ |
| NACV64X/3AS | YCR-64 | RF-64 | YCR-64 | CYR-4 |
| NACV80X/3AS | YCR-80 | RF-80 | YCR-80 | CYR-5 |
| NACV96X/3AS | YCR-96 | RF-96 | YCR-96 | CYR-6 |

| | | | |
|-------------------------|---------------------------|-------|------|
| Metric series | Inch series | ミリ系 | インチ系 |
| With cage | Full-complement roller | 保持器付き | 総ころ |
| With inner ring | Without inner ring | 内輪付 | 内輪なし |
| Spherical outer surface | Cylindrical outer surface | 球面外径 | 円筒外径 |
| Without seal | With seal | シールなし | シール付 |

NACV...XLL

| NTN | NSK | INA | TORR, | Mc.GILL |
|---------------|---------|----------|---------|------------------------|
| NACV12XLL/3AS | YCRS-12 | RF-12-PP | YCRS-12 | CYR- $\frac{3}{4}$ -S |
| NACV14XLL/3AS | YCRS-14 | RF-14-PP | YCRS-14 | CYR- $\frac{7}{8}$ -S |
| NACV16XLL/3AS | YCRS-16 | RF-16-PP | YCRS-16 | CYR-1-S |
| NACV18XLL/3AS | YCRS-18 | RF-18-PP | YCRS-18 | CYR-1 $\frac{1}{8}$ -S |
| NACV20XLL/3AS | YCRS-20 | RF-20-PP | YCRS-20 | CYR-1 $\frac{1}{4}$ -S |
| NACV22XLL/3AS | YCRS-22 | RF-22-PP | YCRS-22 | CYR-1 $\frac{3}{8}$ -S |
| NACV24XLL/3AS | YCRS-24 | RF-24-PP | YCRS-24 | CYR-1 $\frac{1}{2}$ -S |
| NACV26XLL/3AS | YCRS-26 | RF-26-PP | YCRS-26 | CYR-1 $\frac{5}{8}$ -S |
| NACV28XLL/3AS | YCRS-28 | RF-28-PP | YCRS-28 | CYR-1 $\frac{3}{4}$ -S |
| NACV30XLL/3AS | YCRS-30 | RF-30-PP | YCRS-30 | CYR-1 $\frac{7}{8}$ -S |
| NACV32XLL/3AS | YCRS-32 | RF-32-PP | YCRS-32 | CYR-2-S |
| NACV36XLL/3AS | YCRS-36 | RF-36-PP | YCRS-36 | CYR-2 $\frac{1}{4}$ -S |
| NACV40XLL/3AS | YCRS-40 | RF-40-PP | YCRS-40 | CYR-2 $\frac{1}{2}$ -S |
| NACV44XLL/3AS | YCRS-44 | RF-44-PP | YCRS-44 | CYR-2 $\frac{3}{4}$ -S |
| NACV48XLL/3AS | YCRS-48 | RF-48-PP | YCRS-48 | CYR-3-S |
| NACV52XLL/3AS | YCRS-52 | RF-52-PP | YCRS-52 | CYR-3 $\frac{1}{4}$ -S |
| NACV56XLL/3AS | YCRS-56 | RF-56-PP | YCRS-56 | CYR-3 $\frac{1}{2}$ -S |
| NACV64XLL/3AS | YCRS-64 | RF-64-PP | YCRS-64 | CYR-4-S |
| NACV80XLL/3AS | YCRS-80 | RF-80-PP | YCRS-80 | CYR-5-S |
| NACV96XLL/3AS | YCRS-96 | RF-96-PP | YCRS-96 | CYR-6-S |