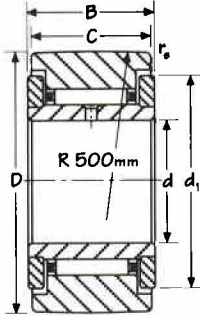


YOKE-TYPE

Cam Follower Bearing Interchangeability Chart for Unsealed Metric Series

CAGE & FULL COMPLEMENT TYPE



| INA SKF NTN | | IKO THK | | McGILL | | SMITH® | |
|-------------|-----------------|----------|-----------------|----------|-----------------|--------|-----------------|
| Cage | Full Complement | Cage | Full Complement | Cage | Full Complement | Cage | Full Complement |
| NATR-5 | NATV-5 | NART-5R | NART-5VR | MCYRR-5 | MCYR-5 | MYR-5 | MYRV-5 |
| NATR-6 | NATV-6 | NART-6R | NART-6VR | MCYRR-6 | MCYR-6 | MYR-6 | MYRV-6 |
| NATR-8 | NATV-8 | NART-8R | NART-8VR | MCYRR-8 | MCYR-8 | MYR-8 | MYRV-8 |
| NATR-10 | NATV-10 | NART-10R | NART-10VR | MCYRR-10 | MCYR-10 | MYR-10 | MYRV-10 |
| NATR-12 | NATV-12 | NART-12R | NART-12VR | MCYRR-12 | MCYR-12 | MYR-12 | MYRV-12 |
| NATR-15 | NATV-15 | NART-15R | NART-15VR | MCYRR-15 | MCYR-15 | MYR-15 | MYRV-15 |
| NATR-17 | NATV-17 | NART-17R | NART-17VR | MCYRR-17 | MCYR-17 | MYR-17 | MYRV-17 |
| NATR-20 | NATV-20 | NART-20R | NART-20VR | MCYRR-20 | MCYR-20 | MYR-20 | MYRV-20 |
| NATR-25 | NATV-25 | NART-25R | NART-25VR | MCYRR-25 | MCYR-25 | MYR-25 | MYRV-25 |
| NATR-30 | NATV-30 | NART-30R | NART-30VR | MCYRR-30 | MCYR-30 | MYR-30 | MYRV-30 |
| NATR-35 | NATV-35 | NART-35R | NART-35VR | MCYRR-35 | MCYR-35 | MYR-35 | MYRV-35 |
| NATR-40 | NATV-40 | NART-40R | NART-40VR | MCYRR-40 | MCYR-40 | MYR-40 | MYRV-40 |
| NATR-45 | n/a | NART-45R | NART-45VR | MCYRR-45 | MCYR-45 | MYR-45 | MYRV-45 |
| NATR-50 | NATV-50 | NART-50R | NART-50VR | MCYRR-50 | MCYR-50 | MYR-50 | MYRV-50 |

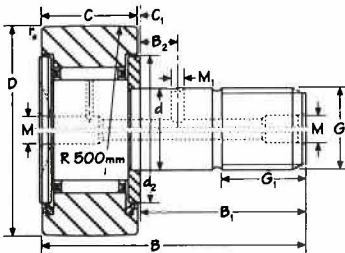
CODING FOR OTHER CAM FOLLOWER AND YOKE ROLLER TYPES

| Optional Features | McGILL | INA SKF | IKO THK | NTN | SMITH® |
|-------------------|----------------|-----------------|-------------------|-----------------|----------------|
| Seals | add suffix "S" | add suffix "PP" | add suffix "UU" | add suffix "LL" | add suffix "S" |
| Cylindrical O.D. | add suffix "X" | add suffix "X" | remove suffix "R" | add suffix "X" | add suffix "C" |
| Hexagonal Hole | add suffix "B" | add suffix "SK" | add suffix "A" | | add suffix "B" |
| Eccentric Collar | add prefix "E" | add prefix "E" | | | add suffix "E" |

STUD-TYPE

Cam Follower Bearing Interchangeability Chart for Unsealed Metric Series

CAGE & FULL COMPLEMENT TYPE



| INA SKF NTN | | IKO THK | | McGILL | | SMITH® | |
|-------------|-----------------|---------|-----------------|----------|-----------------|--------|-----------------|
| Cage | Full Complement | Cage | Full Complement | Cage | Full Complement | Cage | Full Complement |
| n/a | n/a | CF5 | n/a | MCFR-13 | MCF-13 | MCR-13 | MCRV-13 |
| KR-16 | KRV-16 | CF6R | n/a | MCFR-16 | MCF-16 | MCR-16 | MCRV-16 |
| KR-19 | KRV-19 | CF8R | n/a | MCFR-19 | MCF-19 | MCR-19 | MCRV-19 |
| KR-22 | KRV-22 | n/a | n/a | MCFR-22 | MCF-22 | MCR-22 | MCRV-22 |
| n/a | n/a | CF10R | n/a | MCFR-22A | MCF-22A | n/a | n/a |
| KR-26 | KRV-26 | n/a | n/a | MCFR-26 | MCF-26 | MCR-26 | MCRV-26 |
| n/a | n/a | CF10-1R | n/a | MCFR-26A | MCF-26A | n/a | n/a |
| KR-30 | KRV-30 | CF12R | n/a | MCFR-30 | MCF-30 | MCR-30 | MCRV-30 |
| KR-32 | KRV-32 | CF12-1R | n/a | MCFR-32 | MCF-32 | MCR-32 | MCRV-32 |
| KR-35 | KRV-35 | CF16R | n/a | MCFR-35 | MCF-35 | MCR-35 | MCRV-35 |
| KR-40 | KRV-40 | n/a | n/a | MCFR-40 | MCF-40 | MCR-40 | MCRV-40 |
| n/a | n/a | CF18R | n/a | MCFR-40A | MCF-40A | n/a | n/a |
| KR-47 | KRV-47 | n/a | n/a | MCFR-47 | MCF-47 | MCR-47 | MCRV-47 |
| n/a | n/a | CF20-1R | n/a | MCFR-47A | MCF-47A | n/a | n/a |
| KR-52 | KRV-52 | n/a | n/a | MCFR-52 | MCF-52 | MCR-52 | MCRV-52 |
| n/a | n/a | CF20R | n/a | MCFR-52A | MCF-52A | n/a | n/a |
| KR-62 | KRV-62 | n/a | n/a | MCFR-62 | MCF-62 | MCR-62 | MCRV-62 |
| n/a | n/a | CF24R | n/a | MCFR-62A | MCF-62A | n/a | n/a |
| KR-72 | KRV-72 | n/a | n/a | MCFR-72 | MCF-72 | MCR-72 | MCRV-72 |
| n/a | n/a | CF24-1R | n/a | MCFR-72A | MCF-72A | n/a | n/a |
| KR-80 | KRV-80 | CF30R | n/a | MCFR-80 | MCF-80 | MCR-80 | MCRV-80 |
| KR-85 | n/a | CF30-1R | n/a | MCFR-85 | MCF-85 | MCR-85 | MCRV-85 |
| KR-90 | KRV-90 | CF30-2R | n/a | MCFR-90 | MCF-90 | MCR-90 | MCRV-90 |

INTERCHANGE TABLES

CAM FOLLOWER - STANDARD STUD

| SMITH | McGILL | RBC | TORRINGTON |
|----------|----------|-------|------------|
| CR-1/2A | CF-1/2N | — | CR-8 |
| CR-1/2 | CF-1/2 | S-16 | CR-8-1 |
| CR-3/4 | CF-3/4 | S-18 | — |
| CR-5/8A | — | — | CR-10 |
| CR-5/8 | CF-5/8 | S-20 | CR-10-1 |
| CR-11/8 | CF-11/8 | S-22 | — |
| CR-3/4 | CF-3/4 | S-24 | CR-12 |
| CR-7/8 | CF-7/8 | S-28 | CR-14 |
| CR-1 | CF-1 | S-32 | CR-16 |
| CR-1 1/8 | CF-1 1/8 | S-36 | CR-18 |
| CR-1 1/4 | CF-1 1/4 | S-40 | CR-20 |
| CR-1 3/8 | CF-1 3/8 | S-44 | CR-22 |
| CR-1 1/2 | CF-1 1/2 | S-48 | CR-24 |
| CR-1 5/8 | CF-1 5/8 | S-52 | CR-26 |
| CR-1 3/4 | CF-1 3/4 | S-56 | CR-28 |
| CR-1 7/8 | CF-1 7/8 | S-60 | CR-30 |
| CR-2 | CF-2 | S-64 | CR-32 |
| CR-2 1/4 | CF-2 1/4 | S-72 | CR-36 |
| CR-2 1/2 | CF-2 1/2 | S-80 | CR-40 |
| CR-2 3/4 | CF-2 3/4 | S-88 | CR-44 |
| CR-3 | CF-3 | S-96 | CR-48 |
| CR-3 1/4 | CF-3 1/4 | S-104 | CR-52 |
| CR-3 1/2 | CF-3 1/2 | S-112 | CR-56 |
| CR-4 | CF-4 | S-128 | CR-64 |
| CR-5-XB | CF-5-SB | S-160 | CR-80 |
| CR-6-XB | CF-6-SB | S-192 | CR-96 |

SEALED: SMITH ADD SUFFIX - X
 MCGILL ADD SUFFIX - S
 RBC ADD SUFFIX - S
 TORRINGTON ADD S TO CR

CAM FOLLOWER - HEX SOCKET

| SMITH | McGILL | RBC Sealed Only |
|------------|------------|--------------------|
| CR-1/2-B | CF-1/2-B | S-16-SW |
| CR-5/8-B | CF-5/8-B | S-20-SW |
| CR-3/4-B | CF-3/4-B | S-24-SW |
| CR-7/8-B | CF-7/8-B | S-28-SW |
| CR-1-B | CF-1-B | S-32-SW |
| CR-1 1/8-B | CF-1 1/8-B | S-36-SW |
| CR-1 1/4-B | CF-1 1/4-B | S-40-SW |
| CR-1 3/8-B | CF-1 3/8-B | S-44-SW |
| CR-1 1/2-B | CF-1 1/2-B | S-48-SW |
| CR-1 5/8-B | CF-1 5/8-B | S-52-SW |
| CR-1 3/4-B | CF-1 3/4-B | S-56-SW |
| CR-1 7/8-B | CF-1 7/8-B | S-60-SW |
| CR-2-B | CF-2-B | S-64-SW |
| CR-2 1/4-B | CF-2 1/4-B | S-72-SW |
| CR-2 1/2-B | CF-2 1/2-B | S-80-SW |
| CR-2 3/4-B | CF-2 3/4-B | S-88-SW |
| CR-3-B | CF-3-B | S-96-SW |
| CR-3 1/4-B | CF-3 1/4-B | S-104-SW |
| CR-3 1/2-B | CF-3 1/2-B | S-112-SW |
| CR-4-B | CF-4-B | S-128-SW |
| CR-5-XB | CF-5-SB | S-160-SW |
| CR-6-XB | CF-6-SB | S-192-SW |

SEALED: SMITH USE XB
 MCGILL USE SB

ECCENTRIC: SMITH ADD SUFFIX E TO SEALED DESIGNATION.
 MCGILL ADD E TO CF ON SEALED DESIGNATION
 RBC ADD SUFFIX X

CAM YOKE ROLLER

| SMITH | McGILL | RBC | TORRINGTON |
|----------|-----------|-------|------------|
| YR-3/4 | CYR-3/4 | Y-24 | YCR-12 |
| YR-7/8 | CYR-7/8 | Y-28 | YCR-14 |
| YR-1 | CYR-1 | Y-32 | YCR-16 |
| YR-1 1/8 | CYR-1 1/8 | Y-36 | YCR-18 |
| YR-1 1/4 | CYR-1 1/4 | Y-40 | YCR-20 |
| YR-1 3/8 | CYR-1 3/8 | Y-44 | YCR-22 |
| YR-1 1/2 | CYR-1 1/2 | Y-48 | YCR-24 |
| YR-1 5/8 | CYR-1 5/8 | Y-52 | YCR-26 |
| YR-1 3/4 | CYR-1 3/4 | Y-56 | YCR-28 |
| YR-1 7/8 | CYR-1 7/8 | Y-60 | YCR-30 |
| YR-2 | CYR-2 | Y-64 | YCR-32 |
| YR-2 1/4 | CYR-2 1/4 | Y-72 | YCR-36 |
| YR-2 1/2 | CYR-2 1/2 | Y-80 | YCR-40 |
| YR-2 3/4 | CYR-2 3/4 | Y-88 | YCR-44 |
| YR-3 | CYR-3 | Y-96 | YCR-48 |
| YR-3 1/4 | CYR-3 1/4 | Y-104 | YCR-52 |
| YR-3 1/2 | CYR-3 1/2 | Y-112 | YCR-56 |
| YR-4 | CYR-4 | Y-128 | YCR-64 |
| YR-5-X | CYR-5-S | Y-160 | YCR-80 |
| YR-6-X | CYR-6-S | Y-192 | YCR-96 |

SEALED: SMITH ADD SUFFIX - X
 MCGILL ADD SUFFIX - S

RBC ADD SUFFIX - S
 TORRINGTON ADD S TO YCR

CAM FOLLOWER - HEAVY STUD

| SMITH | McGILL | RBC |
|----------|-----------|-------|
| HR-1/2 | CFH-1/2 | H-16 |
| HR-5/8 | CFH-5/8 | H-20 |
| HR-3/4 | CFH-3/4 | H-24 |
| HR-7/8 | CFH-7/8 | H-28 |
| HR-1 | CFH-1 | H-32 |
| HR-1 1/8 | CFH-1 1/8 | H-36 |
| HR-1 1/4 | CFH-1 1/4 | H-40 |
| HR-1 3/8 | CFH-1 3/8 | H-44 |
| HR-1 1/2 | CFH-1 1/2 | H-48 |
| HR-1 5/8 | CFH-1 5/8 | H-52 |
| HR-1 3/4 | CFH-1 3/4 | H-56 |
| HR-1 7/8 | CFH-1 7/8 | H-60 |
| HR-2 | CFH-2 | H-64 |
| HR-2 1/4 | CFH-2 1/4 | H-72 |
| HR-2 1/2 | CFH-2 1/2 | H-80 |
| HR-2 3/4 | CFH-2 3/4 | H-88 |
| HR-3 | CFH-3 | H-96 |
| HR-3 1/4 | CFH-3 1/4 | H-104 |
| HR-3 1/2 | CFH-3 1/2 | H-112 |
| HR-4 | CFH-4 | H-128 |

SEALED: SMITH ADD SUFFIX - X
 MCGILL ADD SUFFIX - S

RBC ADD SUFFIX - S