

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・F 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				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		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 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
				109	CRV・X CRV・XLL			CR・ CRS・	CR・M CR・UUM		CF・ CF・PP	CR・ CRS・	CF・ CF・S
											RBC		
											CS・ CS・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

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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		

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	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··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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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	

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	FCRB-16R	CM 6RHM	MCF-16-B
KRV19H/3AS	CF 8VBR	FCRB-19R	CM 8RHM	MCF-19-B
KRV22H/3AS	CF10VBR	FCRB-22R	CM10RHM	MCF-22-B
KRV26H/3AS	CF10-1VBR	FCRB-26R	CM10-1RHM	MCF-26-B
KRV30H/3AS	CF12VBR	FCRB-30R	CM12RHM	MCF-30-B
KRV32H/3AS	CF12-1VBR	FCRB-32R	CM12-1RHM	MCF-32-B
KRV35H/3AS	CF16VBR	FCRB-35R	CM16RHM	MCF-35-B
KRV40H/3AS	CF18VBR	FCRB-40R	CM18RHM	MCF-40-B
KRV47H/3AS	CF20-1VBR	FCRB-47R	CM20RHM	MCF-47-B
KRV52H/3AS	CF20VBR	FCRB-52R	CM20-1RHM	MCF-52-B
KRV62H/3AS	CF24VBR	FCRB-62R	CM24RHM	MCF-62-B
KRV72H/3AS	CF24-1VBR	FCRB-72R	CM24-1RHM	MCF-72-B
KRV80H/3AS	CF30VBR	FCRB-80R	CM30RHM	MCF-80-B
————	CF30-1VBR	FCRB-85R	CM30-1RHM	MCF-85-B
KRV90H/3AS	CF30-2VBR	FCRB-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	FCRSB-16R	CM 6UURHM	————	MCF-16-SB
KRV19LLH/3AS	CF 8VBUUR	FCRSB-19R	CM 8UURHM	————	MCF-19-SB
KRV22LLH/3AS	CF10VBUUR	FCRSB-22R	CM10UURHM	————	MCF-22-SB
KRV26LLH/3AS	CF10-1VBUUR	FCRSB-26R	CM10-1UURHM	————	MCF-26-SB
KRV30LLH/3AS	CF12VBUUR	FCRSB-30R	CM12UURHM	————	MCF-30-SB
KRV32LLH/3AS	CF12-1VBUUR	FCRSB-32R	CM12-1UURHM	————	MCF-32-SB
KRV35LLH/3AS	CF16VBUUR	FCRSB-35R	CM16UURHM	————	MCF-35-SB
KRV40LLH/3AS	CF18VBUUR	FCRSB-40R	CM18UURHM	————	MCF-40-SB
KRV47LLH/3AS	CF20-1VBUUR	FCRSB-47R	CM20UURHM	————	MCF-47-SB
KRV52LLH/3AS	CF20VBUUR	FCRSB-52R	CM20-1UURHM	————	MCF-52-SB
KRV62LLH/3AS	CF24VBUUR	FCRSB-62R	CM24UURHM	KRV62PP	MCF-62-SB
KRV72LLH/3AS	CF24-1VBUUR	FCRSB-72R	CM24-1UURHM	KRV72PP	MCF-72-SB
KRV80LLH/3AS	CF30VBUUR	FCRSB-80R	CM30UURHM	KRV82PP	MCF-80-SB
————	CF30-1VBUUR	FCRSB-85R	CM30-1UURHM	————	MCF-85-SB
KRV90LLH/3AS	CF30-2VBUUR	FCRSB-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	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 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	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 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	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	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	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	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	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	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	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	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