

Cam Follower Standard Configurations

Series						
	Туре	Internal Construction	Size Specification	Seal	Mounting Method	O.D. Configuration
Camrol Bearings						
CF		Full Complement Needle Rollers	Roller Diameter in Inches	Unsealed	Screwdriver Slot	Cylindrical
CF-S				Lubri-Disc		
CCF-S	Standard Stud					Crowned
CF-B				Unsealed	Hex Hole	Cylindrical
CF-SB CCF-SB	1			Lubri-Disc		Crowned
CFE-B				Unsealed		
CFE-SB	Eccentric Stud					Cylindrical
CCFE-SB	1			Lubri-Disc		Crowned
CFH				Unsealed		Cylindrical
CFH-S				Lubri-Disc	Screwdriver Slot	Cylindrical
CCFH-S	Heavy Stud					Crowned
CFH-B	· ·			Unsealed	Hex Hole	Cylindrical
CFH-SB	4			Lubri-Disc		Crowned
CYR				Unsealed		
CYR-S	Yoke				Yoke	Cylindrical
CCYR-S				Lubri-Disc		Crowned
Bushing Camrol Bearings						
BCF-S					Screwdriver Slot	Callina data a l
BCF-SB	Standard Stud Yoke	Bushing	Roller Diameter in Inches	Lubri-Disc	Hex Hole	Cylindrical
BCCF-SB						Crowned
BCYR-S					Yoke	Cylindrical
CRES Camrol Bearings						
CF-SB CR	Standard Stud	Full Complement	Roller Diameter	Lubri-Disc	Hex Hole	
CFE-SB CR	Eccentric Stud	Needle Rollers	in Inches	Oľ Lubri-Disc +		Cylindrical
CYR-S CR	Yoke			Lubri-Disc +	Yoke	
Heavy-Duty Camrol Bearin	gs	T				
CFD	Standard Stud	Double Row Cylindrical Rollers	Roller Diameter in Inches		Hex Hole	Cylindrical
CCFD CYRD				Rubber Lip		Crowned Cylindrical
CYRD	Yoke				Yoke	Crowned
	ngs					Crowned
Special-Duty Camrol Bearin	igs T	T	1	End Dlug and	1	
SDCF	Standard Stud	Caged Needle Rollers	Roller Diameter in Inches	End Plug and Lubri-Disc +	Hex Hole	Cylindrical
Metric Camrol Bearings		•				
MCF	Standard Stud	Full Complement Needle Rollers	Roller Diameter in Millimeters	Unsealed	Screwdriver Slot	
MCF-S						Crowned
MCF-SX				Lubri-Disc		Cylindrical
MCFR				Unsealed		Crowned
MCFR-S		Full Complement				
MCFR-SX						Cylindrical
MCF-SB	4					-
MCF-SBX		• • • • • • • • • • • • • • • • • • •	in Millimeters			Crowned
INACED CD	+	Needle Rollers	in Millimeters	Lubri-Disc		Crowned Cylindrical
MCFR-SBY		• • • • • • • • • • • • • • • • • • •	in Millimeters	Lubri-Disc	Hey Hole	Crowned Cylindrical Crowned
MCFR-SBX		Needle Rollers Caged Needle Rollers	in Millimeters	Lubri-Disc	Hex Hole	Crowned Cylindrical
	Eccentric Stud	Needle Rollers	in Millimeters	Lubri-Disc	Hex Hole	Crowned Cylindrical Crowned
MCFR-SBX	Eccentric Stud	Needle Rollers Caged Needle Rollers Full Complement	in Millimeters	Lubri-Disc	Hex Hole	Crowned Cylindrical Crowned Cylindrical
MCFR-SBX MCFE-SB	Eccentric Stud	Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers	in Millimeters	Lubri-Disc Unsealed	Hex Hole	Crowned Cylindrical Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB	Eccentric Stud	Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement	in Millimeters	Unsealed	Hex Hole	Crowned Cylindrical Crowned Cylindrical
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S		Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers	Bore Diameter	Unsealed Lubri-Disc		Crowned Cylindrical Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR	Eccentric Stud Yoke	Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers		Unsealed	Hex Hole Yoke	Crowned Cylindrical Crowned Cylindrical Crowned Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR MCYRRS		Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement	Bore Diameter	Unsealed Lubri-Disc		Crowned Cylindrical Crowned Cylindrical Crowned Crowned Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR MCYRRS MCYRRS MCYRRS	Yoke	Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers	Bore Diameter	Unsealed Lubri-Disc Unsealed		Crowned Cylindrical Crowned Cylindrical Crowned Crowned Crowned Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRRS MCYRR-S MCYRR-S MCYRR-SX MCYRR-SX MCYRR-SX	Yoke	Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers	Bore Diameter in Millimeters	Unsealed Lubri-Disc Unsealed		Crowned Cylindrical Crowned Cylindrical Crowned Crowned Cylindrical Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYRRS MCYRRS MCYRR-S MCYRR-S MCYRR-SX MCYRR-SX MCYRR-SX	Yoke	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Bore Diameter in Millimeters Roller Diameter	Unsealed Lubri-Disc Unsealed		Crowned Cylindrical Crowned Cylindrical Crowned Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR MCYRRS MCYRR-S MCYRR-S MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX	Yoke Bearings	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Bore Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed	Yoke	Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Cylindrical
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR MCYRRS MCYRR-S MCYRR-SX MCYRD	Yoke Bearings	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Bore Diameter in Millimeters Roller Diameter in Millimeters Bore Diameter	Unsealed Lubri-Disc Unsealed Lubri-Disc	Yoke	Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR-S MCYRR-S MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRD-X MCYRD MCYRD-X	Yoke Bearings Standard Stud Yoke	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Bore Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc	Yoke Screwdriver Slot	Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Cylindrical
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR MCYRRS MCYRR-S MCYRR-SX MCYRD	Yoke Bearings Standard Stud Yoke	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield	Yoke Screwdriver Slot	Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR-S MCYRR-S MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRR-SX MCYRD-X MCYRD MCYRD-X	Yoke Bearings Standard Stud Yoke	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and	Yoke Screwdriver Slot	Crowned Cylindrical Crowned
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR-S MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF	Yoke Bearings Standard Stud Yoke Bearings	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield	Yoke Screwdriver Slot Yoke	Crowned Cylindrical Crowned
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR MCYRR-SX MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings	Yoke Bearings Standard Stud Yoke Bearings Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and	Yoke Screwdriver Slot Yoke	Crowned Cylindrical Crowned
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF	Yoke Bearings Standard Stud Yoke Bearings Standard Stud Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and	Yoke Screwdriver Slot Yoke	Crowned Cylindrical Cylindrical Crowned Cylindrical Crowned
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR MCYRR-S MCYRR-SX MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE	Yoke Bearings Standard Stud Yoke Bearings Standard Stud Standard Stud Eccentric Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and	Yoke Screwdriver Slot Yoke Hex Hole	Crowned Cylindrical
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-S MCYRR MCYRR-S MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF	Yoke Standard Stud Yoke Standard Stud Standard Stud Standard Stud Eccentric Stud Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc + Rubber Lip and	Yoke Screwdriver Slot Yoke	Crowned Cylindrical
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF	Yoke Bearings Standard Stud Yoke Bearings Standard Stud Standard Stud Eccentric Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Ball or Tapered	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Inches	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc +	Yoke Screwdriver Slot Yoke Hex Hole	Crowned Cylindrical Flanged
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-S MCYRR MCYRR-S MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF	Yoke Bearings Standard Stud Yoke Standard Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Ball or Tapered	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Millimeters	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc + Rubber Lip and	Yoke Screwdriver Slot Yoke Hex Hole	Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical Cylindrical Crowned Cylindrical Crowned Cylindrical Crowned Cylindrical
MCFR-SBX MCFRE-SB MCYR MCYR-S MCYR-SX MCYRR MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF FCFE FCFE VCF	Yoke Bearings Standard Stud Yoke Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Ball or Tapered	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Inches	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc + Rubber Lip and	Yoke Screwdriver Slot Yoke Hex Hole	Crowned Cylindrical Flanged
MCFR-SBX MCFE-SB MCYR MCYR-S MCYR-S MCYR-S MCYRR-S MCYRR-SX MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF FCF FCF FCF VCF	Yoke Bearings Standard Stud Yoke Standard Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Ball or Tapered Roller Bearings	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Inches Point Diameter	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc + Rubber Lip and End Plug	Yoke Screwdriver Slot Yoke Hex Hole Hex Hole	Crowned Cylindrical
MCFR-SBX MCFE-SB MCFRE-SB MCYR MCYR-S MCYR-S MCYRRS MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD-X MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF FCFE VCF VCFE PCYR FCYR	Yoke Bearings Standard Stud Yoke Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Ball or Tapered	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Inches Point Diameter in Inches Roller Diameter in Inches	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc + Rubber Lip and	Yoke Screwdriver Slot Yoke Hex Hole	Crowned Cylindrical Flanged V-Grove Cylindrical Flanged
MCFR-SBX MCFE-SB MCYR MCYR-S MCYR-S MCYR-SX MCYRR-S MCYRR-SX Metric Heavy-Duty Camrol MCFD MCFD-X MCYRD MCYRD-X Metric Special-Duty Camrol SDMCF Trakrol Bearings PCF PCFE FCF FCFE VCF VCFE PCYR	Yoke Bearings Standard Stud Yoke Standard Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud Eccentric Stud Standard Stud	Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Full Complement Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Caged Needle Rollers Ball or Tapered Roller Bearings	Roller Diameter in Millimeters Bore Diameter in Millimeters Bore Diameter in Millimeters Roller Diameter in Millimeters Roller Diameter in Inches Point Diameter in Inches Roller Diameter	Unsealed Lubri-Disc Unsealed Lubri-Disc Metal Shield End Plug and Lubri-Disc + Rubber Lip and End Plug	Yoke Screwdriver Slot Yoke Hex Hole Hex Hole	Crowned Cylindrical

APPLICATION CONSIDERATIONS

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