



**More than just
a motorcycle chain**



Warning: not using an AFAM chain can be harmful to your bike's health!

No bike escapes us!

	Plate colour	Seal ring type	Bush type	cc	Pitch	Width	Roller diam.	Pin diam.	Plate Thickness int./ext. T/t mm	Tensile strenght ATS daN	Application				
											moped	cross	off-road	street	sport
AFAM415F	steel	no	curled	50	12.7	4.88	7.75	4.07	1,6/1,8	1700					
AFAM420M	steel	no	solid	50	12.7	6.35	7.75	3.98	1.5	1950					
AFAM420R1-G	gold	no	solid	85	12.7	6.35	7.75	3.98	1.8	2100					
AFAM420MX-G	gold	no	solid	85	12.7	6.35	7.75	3.96	2	2400					
AFAM420MO	steel	O-ring	curled	85	12.7	6.35	7.75	3.96	1.5	2200					
AFAM428M	steel	no	solid	125	12.7	7.75	8.51	4.45	1.5	2000					
AFAM428R1-G	gold	no	solid	125-200	12.7	7.75	8.51	4.45	1.8	2400					
AFAM428MX-G	gold	no	solid	125	12.7	7.75	8.51	4.45	1.8	2500					
AFAM428OR3-G	gold	O-ring	solid	125-200	12.7	7.75	8.51	4.45	1,6/1,5	2100					
AFAM428OSR	steel	O-ring	solid	250-400	12.7	7.75	8.51	4.5	2	2800					
AFAM520M	steel	no	solid	125-250	15.88	6.35	10.16	5.08	2	3200					
AFAM520MC1	steel	no	solid	125-400	15.88	6.35	10.16	5.24	2	3400					
AFAM520MX2-	gold	no	solid	125-450	15.88	6.35	10.16	5.24	2	3650					
AFAM520MX3-	gold	no	solid	250-500	15.88	6.35	10.16	5.24	2	3770					
AFAM520XRL	steel	Xs-ring	solid	125-400	15.88	6.35	10.16	5.24	2	3300					
AFAM520XMR	steel	Xs-ring	solid	250-650	15.88	6.35	10.16	5.24	2.4	3700					
AFAM520XRR	steel	Xs-ring	solid	125-650	15.88	6.35	10.16	5.24	2	3600					
AFAM520XSR-G	gold	Xs-ring	solid	125-750	15.88	6.35	10.16	5.38	2	3640					
AFAM520XHR-G	gold	Xs-ring	solid	500-900	15.88	6.35	10.16	5.38	2.2	4120					
AFAM520XHRC	blue	Xs-ring	solid	500-900	15.88	6.35	10.16	5.38	2.2	4120					
AFAM525XMR	steel	Xs-ring	solid	250-650	15.88	7.85	10.16	5.24	2.4	3700					
AFAM525XRR	steel	Xs-ring	solid	250-750	15.88	7.85	10.16	5.38	2.2	4120					
AFAM525XSR-G	gold	Xs-ring	solid	500-900	15.88	7.85	10.16	5.38	2.2	4140					
AFAM525XHR-G	gold	Xs-ring	solid	500-1000	15.88	7.85	10.16	5.38	2.4	4415					
AFAM525XHRC	blue	Xs-ring	solid	500-1000	15.88	7.85	10.16	5.38	2.4	4415					
AFAM530HR	steel	no	solid	250-600	15.88	9.53	10.16	5.24	2.2	3600					
AFAM530XMR	steel	Xs-ring	solid	250-650	15.88	9.53	10.16	5.24	2.4	3700					
AFAM530XSR-G	gold	Xs-ring	solid	600-1100	15.88	9.53	10.16	5.38	2.4	4415					
AFAM530XHR-G	gold	Xs-ring	solid	900-1400	15.88	9.53	10.16	5.38	2,6/2,4	4610					
AFAM530XHRC	blue	Xs-ring	solid	900-1400	15.88	9.53	10.16	5.38	2,6/2,4	4610					
AFAM532ZVO	steel	O-ring	solid	600-1100	15.88	9.53	11.10	5.64	2,4/2,6	4710					
AFAM630MO	steel	O-ring	solid	750-1100	19.05	9.53	11.91	5.95	2.4	4805					

SPORT

No area is better to prove your performance than the highest competition levels. Whether in road racing or motor cross, thanks to its unique XS-ring any AFAM sports chain offers the highest tensile strength and wear resistance. ■



STREET

Street use is still the most popular application for our AFAM chain. Whether you have a 125cc commuter bike or one of the latest hyper sports bikes, AFAM offers you the most suitable chain for transmission without worries. ■

OFF-ROAD

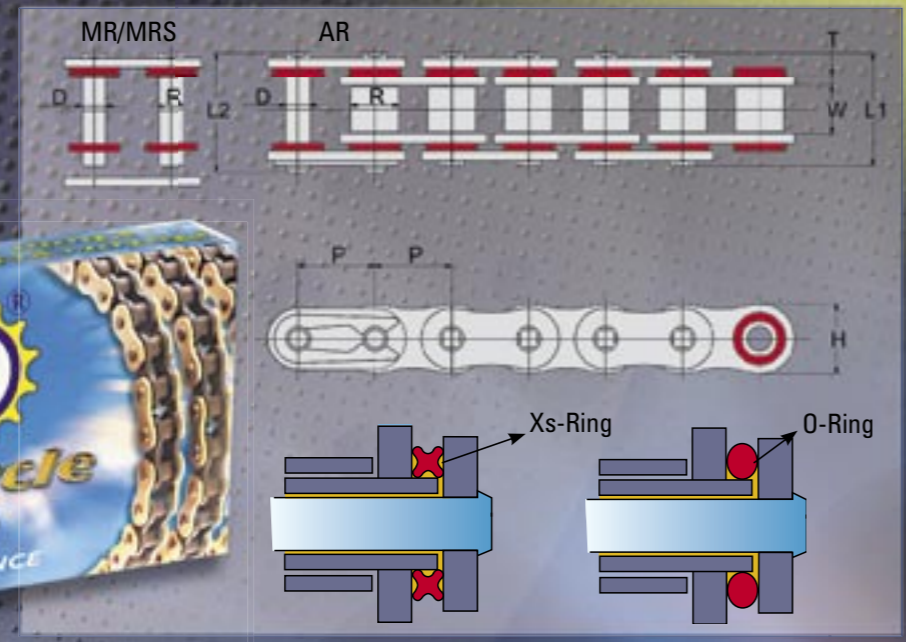
For bikes with a dual character: road and off-road, AFAM has a selection of chains suitable for every condition. A higher shock load and higher tensile strength resistance are the most appreciated qualities in this range. ■

CROSS

No dirt, mud or sand is strong enough to be a threat for an AFAM chain. Less friction thanks to press fitting assembly, more power thanks to the special heat treatment ... To be ahead, be driven by AFAM. ■

MOPED

Also for moped chain, no compromises are made. AFAM chain offers the best quality you can find at very attractive prices. ■



Xs Ring

off-road

street

sport

AFAM specially developed the "Xs sealing ring" for their top end chain range. The secret is in the round S-shape of this sealing ring, and as a result the sealing performance is superior to other X-ring sealed chains. Less wear and reduced friction leads to better overall performance.

Application by cc

	125	250	350	450	500	650	750	900	1000	1100	1400
AFAM520XRL											
AFAM520XMR											
AFAM520XRR											
AFAM520XSR-G											
AFAM520XHR-G											
AFAM520XHRC											
AFAM525XMR											
AFAM525XRR											
AFAM525XSR-G											
AFAM525XHR-G											
AFAM525XHRC											
AFAM530XMR											
AFAM530XRR											
AFAM530XSR-G											
AFAM530XHR-G											
AFAM530XHRC											

Professional Chain

cross

sport

By using high grade alloy steel and a special heat treatment, the AFAM "Professional Chain" range is most probably the best you can find in this category.

Application by cc

	85	125	250	350	450	500
AFAM420MX-G						
AFAM428MX-G						
AFAM520MX2-G						
AFAM520MX3-G						

520MX2



520MX3



Hi-Performance Roller chain

moped

off-road

street

This "Hi-Performance" chain is the most economical in our range. But even here, no compromises are made. Nearly all these chains are equipped with "Solid Bushings", what makes the wear resistance significantly higher.

Application by cc

	50	85	125	250	350	450	500
AFAM415F							
AFAM420M							
AFAM420R1-G							
AFAM428M							
AFAM428R1-G							
AFAM520M							
AFAM520MC1							
AFAM530HR							

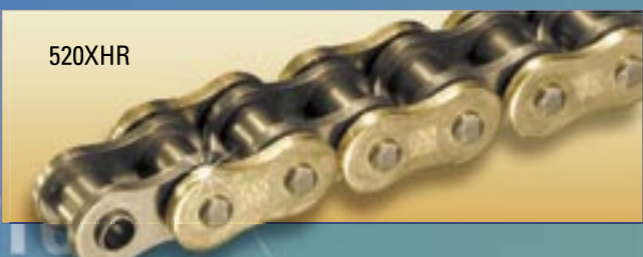
520XRR



525XSR



520XHR



Connecting Links

AR: Split Link, the fastest and easiest connecting link. Most used for mopeds, lighter motorcycles and motor cross.

ARS: AR press fit link. Requires basic tools. The easiest way to secure your fitting.

MR: Rivet Link, the best chain connecting link for all medium and high powered motorcycles. This kind of connecting link is safer than the split link.

MRS: Soft Rivet Link, this rivet link has a hole in the middle of the two pins. This makes it possible to open the connecting pins without hitting the pins. Maximum security and a perfect closure of the chain is the result.



Today's sprockets for today's bikes

Bikes have changed intensively over the last decade. So has AFAM. Only using the very latest technology, well skilled engineers and modern machinery makes AFAM stand out of the pack. With the most complete range and the most appropriate sprocket for every use.

SPORT

For more than a decade the best performing teams in road racing world championships are using AFAM sprockets. Years of engineering and R&D with a wide variety of alloys have resulted in a complete range of sports bike sprockets, from the original ratio made in steel over conversions in aluminium to titanium for MotoGP. Converting your R1 or GSX-R's 530 transmission into 525? AFAM offers you the adequate solution in both steel and aluminium. ■



STREET

No headache if you fit AFAM's steel sprockets on your street bike. All AFAM sprockets used on motorcycles 500 cc or more are induction hardened to produce the right hardness. The result of it is higher durability and more efficient power delivery. Any chain feels better and offers a better mileage with an AFAM sprocket. ■



OFF-ROAD

AFAM aluminium sprockets are made from heat treated 7075-T6 aluminium. After precision machining and flattening, they are hard anodized for better durability and corrosion resistance. AFAM's aluminium sprockets are suitable for the most demanding riders who use their bikes in all kinds of on- and off-road conditions. ■



CROSS

No dirt, mud or sand is strong enough to be a threat for AFAM's Workslite MX sprockets. They are the lightest self-cleaning sprockets available. The patented "snowflake" design is unique thanks to computer aided analysis and extensive testing. AFAM makes "Factory" sprockets available for the privateer. ■



MOPED

No irony in AFAM's moped sprocket range. The best quality at a right price is our device. As today's 50 cc's need an adequate technical approach, AFAM offers the best possible finished product for this type of bike. ■



AFAM Chain Kits : The more value solution



AFAM's chain kits are the higher value option. Combining the highest quality of sprockets with an upgraded chain results in higher mileage and ultimate performance. In AFAM's chain and sprocket kit range you have a wide choice of upgraded chains and the biggest number of gear ratios. Lasts longer than your original fitment, requires less maintenance and produces a bigger power transfer. AFAM chain kits guarantee less worries and offer the best solution when replacing your transmission kit.

AFAM Chain Upgrade possibilities	Example for HONDA CBR600F	
OEM fitting	Upgrade 1	Upgrade 2
AFAM525XRR	AFAM525XSR-G	AFAM525XHR-G
Wear Resistance: 100%	Wear Resist: 112%	Wear Resist: 121%
Mileage: 100%	Mileage: 108%	Mileage: 116%



For sports bikes AFAM offers the "KIT RACING". The combination of a lighter alloy rear sprocket together with a smaller upgrade chain gives a more efficient transfer of the bike's engine power to the rear wheel. Lower weight means faster rotation. Like this the bike reacts quicker to your command. Developed originally for competition use, AFAM brings this high technology transmission product within everybody's reach. Conversion kits available in 530 to 525 and 525 to 520.

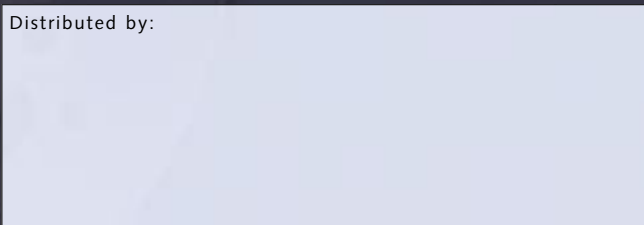
KIT RACING	Example for Honda CBR600		
	Rear Sprocket Weight	AFAM Chain Weight	Total Weight
OEM Fitting	Steel: 850 gram	AFAM 525: 2.630 gram	3.480 gram
AFAM KIT RACING	Alloy: 320 gram	AFAM 520: 1.620 gram	1.940 gram
		Total weight gain	1.540 gram

As a result of this conversion you gain 1.540 gram on the total weight of the transmission set. This means that you cut off the weight by 45%. If you imagine that this gain is on fast rotating and not suspensioned parts, it becomes even much more impressive!!





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