



MOTORCYCLE CHAIN



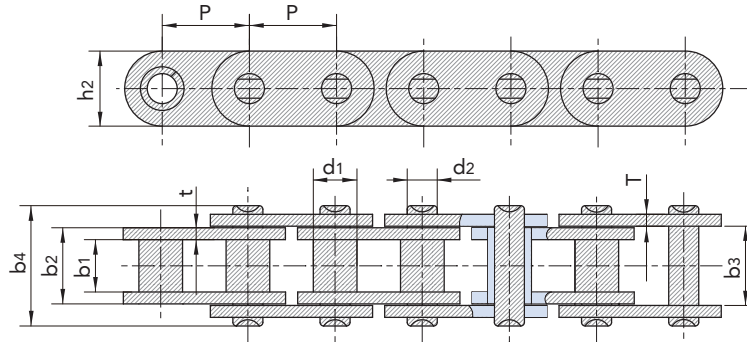
摩托车正时链 Motorcycle timing chain

摩托车正时链 Motorcycle timing chain

链号 SFR	节距 Pitch	内节内宽 Width between inner plates	滚子直径 Roller diameter	销轴直径 Pin diameter	销轴长度 Pin length	链板高度 Plate depth	极限拉伸载荷 Ultimate tensile strength	平均拉伸载荷 Average tensile strength	每米长重 Weight per meter
SFR Chain No.	P	b ₁ min	d ₁ max	d ₂ max	L max	h ₂ max	Q _{min}	Q ₀	q
	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
*25	6.35	3.1	3.3	2.31	7.8	5.9	3.5	4.2	0.13
*25H	6.35	3.1	3.3	2.31	9.0	5.9	4.8	5.2	0.16
*25SH	6.35	3.1	3.3	2.01	9.0	5.9	5.2	5.5	0.17

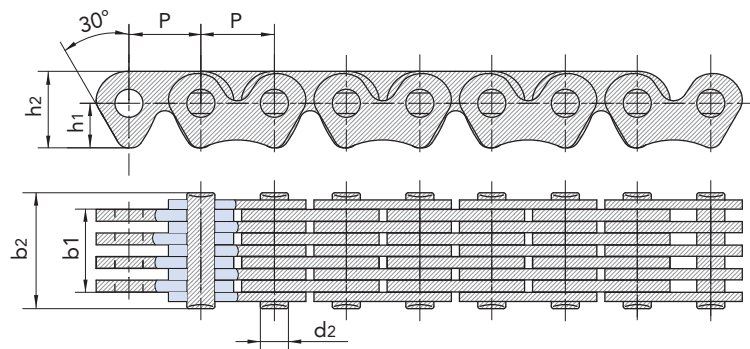
*直链板

*Straight side plates



摩托车发动机链 Motorcycle engine chain

链号 SFR	节距 Pitch	链条宽度 Chain width	销轴直径 Pin diameter	销轴长度 Pin length	孔到齿距 Distance from hole center to tooth	链板高度 Plate depth	链板厚度 Plate thickness	指南形式 Guide form	数量板块 Number or plates	极限拉伸载荷 Ultimate tensile strength	平均拉伸载荷 Average tensile strength	每米长重 Weight per meter
SFR Chain No.	P	b min	d ₂ max	b ₄ max	h ₁	h ₂ max	T/t max			Q _{min}	Q ₀	q
	mm	mm	mm	mm	mm	mm	mm		n	kN	kN	kg/m
SCR04 2x3	6.35	3.10	2.4	6.1	3.89	6.88	1.03/0.8	Out Side	5	5.0	5.5	0.173
SCR04 3x4	6.35	5.20	2.4	8.3	3.89	6.88	1.03/0.8	Out Side	7	7.6	8.2	0.248
SCR04 4x5	6.35	7.20	2.4	10.4	3.89	6.88	1.03/0.8	Out Side	9	9.5	10.5	0.340
SCR04 5x6	6.35	9.20	2.4	13.2	3.89	6.88	1.03/0.8	Out Side	11	11.8	12.8	0.410
SCR04 6x7	6.35	11.25	2.4	15.4	3.89	6.88	1.03/0.8	Out Side	13	13.8	14.6	0.486



摩托车链条 Motorcycle chain

Standard

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
420	12.700	Curled	6.35	3.96	14.7	7.77	1.50	1.50	16.0	0.55
428	12.700	Curled	7.75	4.45	16.3	8.51	1.55	1.55	17.8	0.71
520	15.875	Curled	6.35	5.08	17.5	10.14	2.03	2.03	26.5	0.89
528	15.875	Curled	7.94	5.08	19.4	10.14	2.03	2.03	26.5	0.93
530	15.875	Curled	9.35	5.08	20.7	10.14	2.03	2.03	26.5	1.09
630	19.050	Curled	9.50	5.94	22.7	11.91	2.40	2.40	35.0	1.50



Reinforced

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
415H	12.700	Curled	4.76	3.96	13.00	7.76	1.50	1.50	15.6	0.50
420H	12.700	Curled	6.35	3.96	16.00	7.77	1.80	1.80	17.0	0.69
428H	12.700	Curled	7.94	4.45	18.75	8.51	2.03	2.03	20.8	0.79
520H	15.875	Curled	6.35	5.08	19.10	10.14	2.40	2.40	28.0	0.96
526H	15.875	Curled	7.94	5.08	20.80	10.14	2.40	2.40	28.0	1.00
530H	15.875	Curled	9.53	5.08	22.10	10.14	2.40	2.40	28.0	1.15

常规标准型和加强型摩键是经济型摩托车链条。标准型和加强型链条采用的是有缝小管，主要用于普通公路摩托车及正常道路上行驶的摩托车。

外片颜色主要有：本色，喷丸，发蓝，发黄

Standard and Reinforced are economic motorcycle chain lines, designed for non-professional motorcycles with medium and low capacity (up to 250cc and mopeds). With curled bushing.

Outer plate colors available: steel, black, blue, yellow.

摩托车链条 Motorcycle chain

Professional

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
415P	12.700	Solid	4.76	3.96	13.00	7.76	1.50	1.50	15.6	0.50
420P	12.700	Solid	6.40	3.96	15.50	7.77	1.60	1.60	16.0	0.55
428P	12.700	Solid	7.75	4.45	16.70	8.51	1.60	1.60	17.8	0.71
520P	15.875	Solid	6.35	5.08	19.10	10.14	2.40	2.40	28.0	0.96
530P	15.875	Solid	9.53	5.08	22.10	10.14	2.40	2.40	28.0	1.15

P系列摩托车链条采用无缝小管，为满足客户特殊需要特别定制。

外片颜色主要有：镀铜；镀镍。

Professional chains are designed for specific demanding applications such as motocross, trial, etc.

They are suitable for almost all types of applications up to 250cc.

With solid bushing.

Outer plate colors available: golden, silver.



Super

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
415S	12.700	Solid	4.76	3.96	13.0	7.76	1.50	1.50	15.6	0.50
420S	12.700	Solid	6.40	3.96	15.5	7.77	1.60	1.60	16.0	0.55
428S	12.700	Solid	7.94	4.45	18.4	8.51	2.03	1.85	20.8	0.79
520S	15.875	Solid	6.35	5.08	19.1	10.14	2.40	2.40	28.0	0.96
530S	15.875	Solid	9.53	5.08	22.1	10.14	2.40	2.40	28.0	1.15

S系列摩托车链条采用无缝小管和特制滚子，具有超强耐磨性能和抗拉性能，

从而使得S系列链条不但适用于普通摩托车，在一定条件下，也可以作为密封圈链条的替代品使用。

外片颜色主要有：镀铜；镀镍。

Super are extra reinforced chains, to perform with excellent response to wear and elongation.

Suitable for standard as well as racing applications whenever o-ring chain is not required.

With solid bushing and through-hardened rollers.

Outer plate colors available: golden, silver.

摩托车链条 Motorcycle chain

HD Non - O - Ring

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
428HD	12.700	Solid	7.94	4.45	18.75	8.51	2.03	2.03	23.8	0.79
520HD	15.875	Solid	6.35	5.24	19.15	10.16	2.40	2.40	34.0	0.96
525HD	15.875	Solid	7.94	5.24	20.90	10.16	2.40	2.40	34.0	1.00
530HD	15.875	Solid	9.53	5.24	22.10	10.16	2.40	2.40	34.0	1.15
630HD	19.050	Solid	9.50	5.94	25.90	11.91	2.25	3.25	45.0	1.94

高强度HD系列链条主要用于越野摩托车。采用升级的合金钢，通过独特的热处理工艺，高强度HD系列链条在越野骑草上有很好的表现。

外片颜色主要有：镀铜；镀镍。

HD Non - O - ring chains are designed for off - road applications.

They perform perfect against rugged terrain riding.

With upgraded alloy steel parts, subject to exclusive heat - treatment process.

Outer plate colors available: golden, silver.

O - Ring

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
520-O	15.875	Solid	6.35	5.24	20.8	10.16	2.03	2.03	30.4	0.94
525-O	15.875	Solid	7.94	5.24	22.5	10.16	2.03	2.03	30.4	0.98
530-O	15.875	Solid	9.50	5.24	23.8	10.16	2.03	2.03	30.4	1.11
420H-O	12.700	Solid	6.35	3.96	18.7	7.77	1.80	1.80	17.5	0.75
428H-O	12.700	Solid	7.94	4.45	21.6	8.51	2.20	2.20	23.8	0.85
520H-O	15.875	Solid	6.35	5.24	22.0	10.16	2.40	2.40	34.0	1.00
525H-O	15.875	Solid	7.94	5.24	23.8	10.16	2.40	2.40	34.0	1.12
530H-O	15.875	Solid	9.60	5.24	25.4	10.16	2.40	2.40	34.0	1.20

油封链O - Ring型链条实现了销轴和小管永久的润滑密封，这也保证了链条更长的使用寿命和最小的磨损。

采用了无缝小管，高质量的销轴原料和四边柳头设计，提供标准型O型圈链条和加强型O型圈链条。

但是主推的是加强型O型圈链条，因为它的使用范围更加广阔。

外片颜色主要有：镀铜；镀镍。

链片颜色高：红色，黄色，橙色，绿色，蓝色。

O - ring chain provide permanent lubrication sealing between pin and bush, thus ensuring longer lifetime and minimum maintenance.

With solid bushing, high quality pin material,

4 - side riveting both in standard and reinforced (H) O - ring chains.

Outer plate colors available: golden, silver.

Painted plate colors available: red, yellow, orange, green, blue.



摩托车链条
Motorcycle chain

X – Ring										
链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
428H-X	12.700	Solid	7.94	4.45	21.60	8.51	2.20	2.03	23.8	0.85
520H-X	15.875	Solid	6.35	5.24	22.00	10.16	2.40	2.40	34.0	1.00
525H-X	15.875	Solid	7.94	5.24	23.80	10.16	2.40	2.40	34.0	1.12
530H-X	15.875	Solid	9.60	5.24	25.40	10.16	2.40	2.40	34.0	1.20

X-Ring 链条专门设计用于高功率的摩托车和旅行车。
由于采用了X型密封圈，链条中的润滑油可以永久封存在链条内部，从而减小链条零件之间的摩擦。
因此，相对于传统O-Ring链条而言，SFR的X-Ring链条使用时声音更小，运动更平稳，
啮合更紧密，这也同时使得链条的使用寿命更为长久。
外片颜色可选：镀镉，镀镍
链片颜色可选：红色，黄色，橙色，绿色，蓝色
X-ring chains are specially designed for use on high powered as well as touring bikes.
With a special 4-lips seal ring, lubrication is safely sealed inside the chain during its lifetime.
With low frictional resistance, X-ring chains operate much softer and cooler,
and engage better than traditional O-ring chain.
At the same time, X-ring considerably increases the lifetime of the chain as well.
Outer plate colors available: golden, silver.
Painted plate colors available: red, yellow, orange, green, blue.



摩托车链条 Motorcycle chain

Super O – Ring

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
520-SO	15.875	Solid	6.35	5.24	20.60	10.16	2.03	2.03	36.0	0.94
525-SO	15.875	Solid	7.94	5.24	22.50	10.16	2.03	2.40	36.0	0.98
530-SO	15.875	Solid	9.50	5.24	23.80	10.16	2.03	2.40	36.0	1.11
420H-SO	12.700	Solid	6.35	3.96	18.70	7.77	1.80	1.80	23.0	0.75
428H-SO	12.700	Solid	7.94	4.45	21.60	8.51	2.20	2.20	28.0	0.85
520H-SO	15.875	Solid	6.35	5.24	22.00	10.16	2.40	2.40	43.0	1.00
525H-SO	15.875	Solid	7.94	5.24	23.80	10.16	2.40	2.40	43.0	1.12
530H-SO	15.875	Solid	9.60	5.24	25.40	10.16	2.40	2.40	43.0	1.20

为了满足高层客户的需求，特别开发了超级O型圈链条。
所有的零件都是采用来自日本最好的合金钢，采用特殊表面化的销轴，
超级O型圈链条有着更强的拉伸力和更长的使用寿命。
外片颜色可选：镀镉，镀镍
链片颜色可选：红色，黄色，橙色，绿色，蓝色
To meet with customers' high level requirements,
we specially developed Super O-ring chain,
which achieves much stronger tensile strength and even longer lifetime,
thanks to the best alloy steel from Japan, and special surface treated pins.
Outer plate colors available: golden, silver.
Painted plate colors available: red, yellow, orange, green, blue.

ATV

链号 SFR	节距 Pitch	类型 Bush Type	宽度 Width	销轴直径 Pin diameter	销轴长度 Pin length	滚子直径 Roller length	链板厚度 Plate thickness		拉伸 Tensile	重量 Weight
							内 Inner	外 Outer		
SFR Chain No.	mm		mm	mm	mm	mm	mm	mm	kN	kg/m
428-X	12.700	Solid	7.94	4.45	21.60	8.51	2.20	2.03	23.8	0.85
520-X	15.875	Solid	6.35	5.24	22.00	10.16	2.40	2.40	34.0	1.00

ATV链条采用低摩擦、长寿命的X-Ring，它适用于各类四轮摩托车，并且性能优良。
外片颜色可选：镀镉，镀镍
链片颜色可选：红色，黄色，橙色，绿色，蓝色
ATV (All-Terrain Vehicle) chains use low friction and long lifetime X-ring,
and they are specially indicated for all quad types.
Outer plate colors available: golden, silver.
Painted plate colors available: red, yellow, orange, green, blue.



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