



SAWAN®

Company Profile

Sawan India Overseas

The Success Story...

With a philosophy that centres around excellence, a company would surely reach unsurpassed heights of success.

SAWAN India Overseas was established in 1999 with an objective of catering to the needs of quality conscious buyers in the international market. It started as a trading company primarily for Bicycles and Bicycle parts.

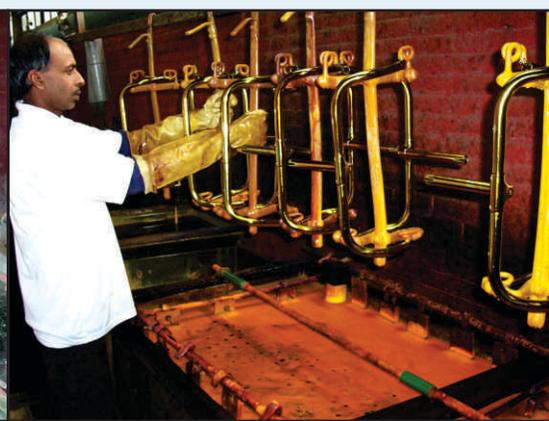




Encouraged with the unprecedented success, **SAWAN** embarked upon backward integration program and soon established its manufacturing facilities. Today **SAWAN** produces bicycle components such as Rims, Handle Bars, Mudguards, Hub Axles, Saddles, Pedals & Cotter Pins and has ambitious plans to expand into manufacturing of new products. This has motivated **SAWAN** to established unhampered production facilities and attain self sufficiency. Most importantly, stringent quality controls measures are being applied ensuring zero-defect quality products.



SAWAN's manufacturing facilities are spread over a sprawling covered area of approximately 40,000 square feet. The in house manufacturing facilities include Automatic Polishing unit, BCP Plant and a well equipped laboratory. We are always eager to adopt the latest technology that ensures better productivity, quality products and cost reduction.





Facilities

SAWAN®



SAWAN has very ambitious plans to expand its activities and has therefore diversified into many other products such as Hand Tools, Ropes & Twines and General Hardware, Fitness Products. **SAWAN** has achieved a successful growth of more than 50% every year since inception and has now expanded its Export Markets to many other African Countries, Middle East and North American countries. The company is proud to have achieved the status of a "STAR EXPORT HOUSE".



SAWAN's products conform to the highest international standards, which is the result of the meticulous attention that is paid to quality at each stage of production. Motivated staff, automated machines and adoption of latest international technology further ensures that the highest quality standards are thoroughly maintained.





◀ **SIO-101**

PH. TYPE GENTS 28 x 1.1/2

- FRAME : 22" / 24" Double / Single Bar. Gents/ Ladies .
 FRONT FORK : Taper shoulder crown with BCP Crown Cover.
 RIM : 28 x 1-1/2" 32 x 40 Holes Westwood pattern BCP.
 HUBS : 32x40 Holes, Thick Barrel.
 CHAINWHEEL : Sawan cut 44T x 7" 1/2" x 1/8".
 FREEWHEELS : 1/2" x 1/8" x 18 T.
 HANDLE BAR : Raised/north raised pattern 65mm centre lug.
 BRAKES : Side pull Brake Front & Rear BCP.
 MUDGUARD : Deep dome shaped.
 PEDALS : 4" with Black Rubber "SAWAN"
 SADDLE : 90 x 3 Leather/PVC Top.
 TYRE & TUBE : 28" x 1-1/2"
 ACCESSORIES : Carrier Channel Type or Angle Type H/D BCP /
 TO ORDER : Black, Chain Cover full/quarter, Full Stand / Side Stand, Bell 3", roadster Frame lock centre, Frame pump, Tool bag, Spanner 13H, Tyre Lever, Mirror.
 COLOR : Black / Green Enameled, Flamboyant Red/Green/
 TO ORDER : Blue/Yellow



◀ **SIO-102**

RL. TYPE GENTS 28 x 1.1/2

- FRAME : 22" / 24" Single / Double Bar, Gents/ Ladies.
 FRONT FORK : Tubular Crown With BNCP Thimbles.
 RIMS : 28 x 1-1/2" 32 x 40 Holes Westwood pattern BCP.
 HUBS : 32 x 40 Holes, Thin Barrel.
 CHAINWHEEL : Sawan cut 44T x 7" 1/2" x 1/8".
 FREEWHEELS : 1/2" x 1/8" x 18T.
 HANDLE BAR : Raised/north raised pattern 75mm centre lug
 MUDGUARD : Deep round Shaped.
 BRAKES : Rim Brake central pull type.
 PEDALS : 4" with Black Rubber "SAWAN"
 SADDLE : 90 x 3 Leather/PVC Top.
 TYRE & TUBE : 28" x 1.1/2" Black.
 ACCESSORIES : Carrier Channel Type or Angle Type H/D BCP / TO
 TO ORDER : Black, Chain Cover full/quarter, Full Stand / Side Stand, Bell 3", roadster Frame lock centre, Frame pump, Tool bag, Spanner 13H, Tyre Lever, Mirror.
 COLOR : Black / Green Enameled, Flamboyant Red/Green/
 TO ORDER : Blue/Yellow



◀ **SIO-103**

PH. TYPE BALOON 26 x 2 x 1.3/4"

- FRAME : 22" / 24" Single/Double Bar, Gents/ Ladies.
 FRONT FORK : Tubular crown with BCP Crown Cover.
 RIMS : 26x2x1-3/4" 36 x 36 Holes / 40/32 Holes Westwood pattern BCP.
 HUBS : 36x36 Holes / 40/32 Holes, Thick Barrel.
 CHAINWHEEL : 44T x 7" 1/2" x 1/8".
 FREEWHEELS : 1/2" x 1/8" x 18T.
 HANDLE BAR : Raised/north raised pattern 65mm center lug
 MUDGUARDS : U Shaped.
 BRAKES : Steel center pull brakes.
 PEDALS : 4" with Black rubber "SAWAN".
 SADDLE : 90 x 3 Leather/PVC Top.
 TYRE & TUBE : 26" x 2" x 1.3/4" Black.
 ACCESSORIES : Carrier Channel / Angle type BCP/black, Chain
 TO ORDER : Cover full/quarter, Full/side stand, Bell 3" roadster, Frame lock side/centre keys, wire lock, Frame pump, BCP/black, Tool bag, Spanner 13H, Tyre Lever, Mirror.
 COLOR TO : Black enameled, Flamboyant Red/ Green/
 ORDER : Blue/ Yellow.





◀ **SIO-104**

SLR GENTS 26x1.3/8

- FRAME : 21" Gents, Single bar, dip brazed joints, straight seat stays and swaged tapered chain stays.
- FRONT FORK : Tubular crown with BCP thimbles.
- HANDLE BAR : Raised handle bar with adjustable extension stem, with attractive grips.
- RIMS : 26 x 1-3/8" 32 x 40, 36 x 36 Holes Westric / Endric pattern BCP
- HUBS : 32 x 40, 36 x 36 Holes, Thin Barrel.
- MUDGUARD : Centre ribbed section made out of CRCA steel.
- CHAINWHEEL : Japan cut 44T x 6.3/4" crank suitable for 1/2"x1/8" chain.
- BRAKES : Caliper brake side pull/ centre pull BCP finish.
- PEDALS : Bow type with reflector.
- SADDLE : Rexine top foam padded,BCP/ZP underparts
- TYRE & TUBE : 26 x 1.3/8" Black.
- ACCESSORIES : Carrier BCP, Chain cover full/quarter, Half Side stand, Dynamo set, Bell small, Wire lock, Frame pump BCP
- TO ORDER : Flamboyant Red/ Green/ Blue/ Yellow Black/Enameled
- COLORS TO ORDER : Flamboyant Red/ Green/ Blue/ Yellow Black/Enameled



◀ **SIO-105**

FRENCH GENTS 26 x 1.1/2 x 1.5/8" (BLUE / LIGHT)

- FRAME : 21" Single bar. Gents/ Ladies.
- FRONT FORK : Box crown with BNCP Crown cover.
- HANDLE BAR : Raised handle bar with short/long neck
- RIMS : 26 x 1.1/2" x 1.5/8" holes, endric profile 36 x 36 hole for 14G Spokes.
- HUBS : 36 x 36 Holes, Thin Barrel.
- MUDGUARD : Centre ribbed section BCP/coloured.
- CHAINWHEEL : Italy cut 1/2" x 1/8" x 46T x 170mm crank.
- BRAKES : Side pull Caliper Brakes.
- PEDALS : 4" Steel body with or without reflector.
- SADDLE : PVC Brown french type.
- TYRE & TUBE : 26 x 1.1/2" x 1.5/8" nylon with white side wall
- ACCESSORIES : Pipe Carrier, Chain cover quarter BCP/colored
- TO ORDER : Side Stand, Bell small, Wire lock, Frame pump BCP, Tool bag steel 2pcs, Spanner 13H, Dynamo and light set, Tyre lever.
- COLORS TO ORDER : Flamboyant/metallic Blue/Green/Red.



◀ **SIO-106**

MOUNTAIN BIKE (MTB) 26"

- FRAME : 22" MIG welded heavy duty steel tubular
- FRONT FORK : MIG welded wide with cantilever brake mounting studs.
- HANDLE BAR : BCP handle bar with extended steel lugs.
- RIMS : 26x2.125 x 14G x 36H steel CP endric Pattern
- HUBS : 36 x 36 Holes, Conical Type Barrel/Parallax.
- MUDGUARD : U-Shaped BCP/ Black Powder Coated.
- CHAINWHEEL : Japan Cut 1/2"x1/8" 46T x 7" With Chainguard
- BRAKES : Side Pull Caliper Brakes Powder Coated.
- PEDALS : 4" Heavy Duty Black PVC With Reflector.
- SADDLE : Rexine Top Black.
- TYRE & TUBE : 26 x 2.125, Black
- ACCESSORIES : Carrier Black With Reflector, Side Stand Black
- TO ORDER : Bar Ends, With or Without Bottle, Dynamo Set
- COLORS TO ORDER : Flamboyant / Laser Red/ Blue/ Green/ Yellow / Black.





◀ **SIO-107**

SLR LADIES 26 x 1.3/8"

- FRAME : 21" / 19" parallel bar built of high quality steel tube.
- FRONT FORK : Tubular crown with BCP thimbles.
- HANDLE BAR : Raised handle bar with extension adjustable Stem with Black grips.
- RIMS : 26 x 1-3/8" 32 x 40, 36 x 36 Holes Westric / Endric Pattern BCP/ Coloured.
- HUBS : 32 x 40, 36 x 36 Holes, Thin Barrel.
- MUDGUARD : Centre ribbed section.
- CHAINWHEEL : Japan cut 1/2"x1/8" 44T x 6.3/4" .
- BRAKES : Side pull caliper brakes front & rear BCP.
- PEDALS : Bow type with reflector.
- SADDLE : SLR PVC Top
- TYRE & TUBE : 26 x 1.3/8" Black with white gum wall.
- ACCESSORIES : Carrier BCP, Chain cover full/quarter, Side stand, Bell small, Wire lock, Frame pump BCP
- TO ORDER : Dynamo Set
- COLORS TO ORDER : Flamboyant, Red/Green/Blue/Enameled Black



◀ **SIO-108 N**

BMX 20 x 2.125

- FRAME : 12" ERW Tubes with MIG Welding
- FRONT FORK : MIG Welded BMX Type design for Crownless model
- HANDLE BAR : BMX pattern with adjustable pattern BCP / Powder coated
- RIMS : 20 x 2.125 / 20 x 1.75 Endric pattern BCP/Colour Spoke Holes to order
- HUBS : Thin Barrel Hubs, Holes to order
- MUDGUARD : BMX type Black / BCP
- CHAINWHEEL : 36T x 4" with Chain Guard.
- BRAKES : Caliper brake set Side pull
- PEDALS : Plastic oval with reflector.
- SADDLE : BMX Saddle
- TYRE & TUBE : 20 x 2.125 / 20 X 1.75
- ACCESSORIES : Bell Gear type BCP, Lamp Bracket, Reflector,
- TO ORDER : Wire Lock, Side Supporters
- COLORS TO ORDER : Laser/Flamboyant Colours to order



◀ **SIO-109 N**

BMX 16 x 1.75

- FRAME : 10" ERW Steel Normal Tubing
- FRONT FORK : MIG Welded BMX Type design for Crownless model
- HANDLE BAR : BMX pattern with adjustable pattern BCP / Powder coated
- RIMS : 16 x 1.75 Endric pattern 20 x 20H
- HUBS : Thin Barrel 20 x 20H
- MUDGUARD : BMX type Black / BCP
- CHAINWHEEL : 28T x 4" 1/2 x 1/8
- BRAKES : Caliper brake set side pull system
- PEDALS : Plastic Pedal small oval type
- SADDLE : Rexine top BMX Saddle
- TYRE & TUBE : 16 X 1.75 black
- ACCESSORIES : Bell Gear type Wire Lock, Side Supporters
- TO ORDER : Laser/Flamboyant Colours to order
- COLORS TO ORDER : Laser/Flamboyant Colours to order



NEW

**◀ SIO-110
SLR LADIES 26 x 1.1/2 x 1.5/8"**



- FRAME : 21" / 19" parallel bar built of high quality steel tube.
- FRONT FORK : Tubular crown with BCP crown cover.
- HANDLE BAR : Raised handle bar with extension adjustable Stem with Black grips.
- RIMS : 26 x 1-3/8" 32 x 40, 36 x 36 Holes Westric / Endric Pattern BCP
- HUBS : 32 x 40, 36 x 36 Holes, Thin Barrel.
- MUDGUARD : Centre ribbed section.
- CHAINWHEEL : Japan cut 1/2"x1/8" 44T x 6.3/4" .
- BRAKES : Side pull caliper brakes front & rear BCP / Black.
- PEDALS : PVC pedal
- SADDLE : SLR PVC two tone
- TYRE & TUBE : 26 x 1.3/8" Black with white gum wall.
- ACCESSORIES : Carrier Black, Chain cover full/quarter, Side stand, Bell small, Wire lock.
- TO ORDER : Flamboyant, Red/Green/Blue/Black/Enameled
- ORDER

**◀ SIO-111
LOW GRAVITY**



- FRAME : 22" Low gravity carrier model
- FRONT FORK : ERW Steel tubes for 20" frame tubular crown with BCP Crown cover
- HANDLE BAR : Raised / North pattern PH. type
- RIMS : Front 20 x 2.125 and Rear 26 x 2 x 1.3/4
- HUBS : Thick Barrel hubs
- MUDGUARD : 20" / 26" "U" shape.
- CHAINWHEEL : Japan cut 44T x 7" - 1/2 x 1/8" with Guard
- BRAKES : Side pull brakes
- PEDALS : "SAWAN Heavy Duty rubber pedals
- SADDLE : 90 x 3 PVC Top
- TYRE & TUBE : Front 20 x 2.125, Rear 26 x 2 x 1.3/4
- ACCESSORIES : Bell 3" BCP with sleeve, wire lock
- TO ORDER : Black Enameled / Yellow
- ORDER

**◀ SIO-112
TRICYCLE (ICE CREAM TROLLEY)**



- FRAME : ERW tubes MIG Welded
- RIMS : 26 x 2.125 Cart rims 36 / 36H
- HUBS : Front Cart hub 36 H, Rear Coaster Brake Hub 36 H x 18T
- MUDGUARD : Deep dome "C" shape mudguard BCP / Colour Front with stay, Rear without stay
- CHAINWHEEL : 44T x 7" 1/2" x 1/8" with Chain 112L
- SPOKE : 12G suitable for wheel 26 x 2.125
- PEDALS : "SAWAN" heavy duty rubber pedals
- SADDLE : Scooter type saddle
- TYRE & TUBE : 26 x 2.125
- ACCESSORIES : Bell 3" BCP with sleeve, Wire lock
- TO ORDER : To order
- COLORS



SIO-121
FRAME "PHILLIPS MODEL"

For 22" and 24", Single Bar,
Westwood Profile,
Wheel size 28 x 1.1/2 / 26 x 2 x 1.3/4
(Also Available Double Bar)
Finish Black / Flamboyant Colours.
Lugs for Frame Pump.



SIO-124
FRAME FRENCH
DEMI BALOON

22" Single Bar for
26 X 1.1/2 X 1.5/8,
Endric Profile. With
Lugs for Frame Pump.
Available in Royal Blue Finish.



SIO-122
FRAME RL MODEL

For 22" and 24", Double Bar,
Wheel Size 28 X 1.1/2
& 26 x 2 x 1.3/4
(Also Available Single Bar.)
Westwood Profile.
Finish Red/Black / Flamboyant Colours.
Lugs for Frame Pump.



SIO-125
FRAME
JUVENILE
ROADSTER

For Ladies 18" Parallel Bar
with taper, Westric Profile.
Available in Red / Blue / Green
and Flamboyant Colours.



SIO-123
FRAME
MOUNTAIN BIKE
19" MIG WELDED

For 26 X 1.75/ 26 x 1.95 / 26 X 2.125
With Pivots for Cantilever Brake Set
Suitable for 18/21 Speed. Available in Metallic,
Flamboyant and Laser Colours.



SIO-126
FRAME
SLR LADIES

For Ladies 18" with Curved Bar
Available in Flamboyant Colours
& Laser Colours.

Stays



SIO-131
CHAIN STAYS PH. TYPE

ERW Steel Tubes
18G X 22.2 Bridge Welded
& Fabricated to Sizes With or
Without Paint.
SIZE : 16" TO 28"

- (A) 24 X 28 X 1-1/2"
- (B) 22 X 28 X 1-1/2"
- (C) 20 X 26 X 1-1/2"
- (D) 18 X 24 X 1-1/2"
- (E) 16 X 20 X 1-3/8"
- (F) 15 X 20 X 1.75
- (G) 14 X 16 X 1-3/8"

SIO-132
OVAL CHAIN STAYS
RL. TYPE

Fabricated to Size With
Oval Tubes With/Without
Paint, With Bolt.
SIZE : 24" X 28" X 1-1/2",
22" x 28" X 1-1/2"

SIO-133
SEAT STAY PH./RL.
TYPE ROUND

- (A) 24 X 28 X 1-1/2"
- (B) 22 X 28 X 1-1/2"
- (C) 20 X 26 X 1-1/2"
- (D) 18 X 24 X 1-1/2"
- (E) 16 X 20 X 1-3/8"
- (F) 15 X 20 X 1.75
- (G) 14 X 16 X 1-3/8"



Front Fork / Fourches / Har Quillas Delanteras



SIO - 225 PH. TYPE

For Wheel Size, 20 x 1-3/8, 24/26/28 X 1.1/2 Roadster 1"(25.4mm) X 24 TPI BSCY Thread Available in Black/Red/Green/Blue Colours Finish. Column Length to Order.

SIO - 226 BALOON TYPE

For Wheel Size, 26 X 2 X 1.3/4 or 26 X 2.125, 24 x 2.125, 20 x 2.125 Roadster 1"(25.4mm.) x 24/26 TPI. Available in different Colour & Finish. Column Length to Order.

SIO - 227 RL. TYPE

For Wheel Size 28 X 1.1/2-24", 28 x 1-1/2" -22" Tubular Crown Thread 26 TPI (24 TPI to Order). Available in Black/Red/Green/Blue Colours. Finish to order.

SIO - 228 SLR TYPE

25.4 X 24 TPI Tubular Crown, Suitable for Caliper Brakes. Wheel Size 26 X 1.3/8" With Pressed Sheet Ends. Colour to order.

SIO - 229 FRENCH TYPE

For Light Roadster Bikes, box crown, pressed sheet ends column threading 25mm x 1mm pitch ISO metric. Wheel Size & column to order.

SIO - 230 TWIN TUBE TYPE

Wheel Size, 28" x 1.1/2". 24 TPI, Half Box Crown, Twin tubes, Column Length to Order.

SIO - 231 BRAZILIAN TYPE

Wheel Size, 26" x 1.1/2" x 2". Threadings 24 TPI. Colour & column length to Order.

SIO - 232 MTB TYPE

Wheel size 26 X 2.125. 24 TPI Caliper. Unicrown With Pressed Sheet Ends (Without Pivots), Available in Flamboyant/Metallic Colours,

SIO - 233 MTB TYPE (WITH PIVOTS)

Wheel size 26 X 2.125. 24 TPI Cantilever. Unicrown With Pressed Sheet Ends (With Pivots), Available in Flamboyant/Metallic Laser Colours.

SIO - 234 BMX TYPE

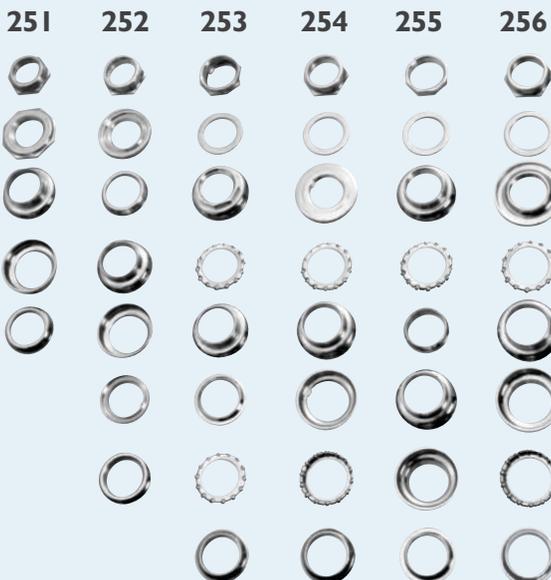
U Shape 24 TPI, Butted Stem & Blades for Wheels 16"/20" x 2.125" Available in Flamboyant/Metallic Colours,



SIO - 246 FORK GUARD

22"/24" Complete with Spring & Fitting BCP Finish. Also available H/D with red line.

Fork Fittings / Jeux De Direction / Juegos Direccion



SIO - 251 RL. TYPE

Fork Fitting RL. Type Set of 5 pcs. BCP Finish. 26 TPI, (24TPI X 1") Size 5/32" Balls (Auto Black Also Available) / Washer.

SIO - 252 PH. TYPE

Fork Fitting PH. Type Set of 7 pcs. BCP Finish. (24TPI X 1") . Size 1/8" Balls (Auto Black Also Available) / Washer.

SIO - 253 ITALIAN TYPE

Fork Fitting Italian Type Set of 6/8 pcs. BCP Finish. (24TPI X 1") Ball Retainer Set of 2 pcs. Extra. Ball Size : 5/32" X 14 Balls

SIO - 254 FRENCH TYPE

Fork Fitting French Type Set of 6/8 pcs. BCP Finish. (25 x 1mm Pitch) Ball Retainer Set of 2 pcs. Extra Ball Size : 5/32" X 14 Balls

SIO - 255 ZEBRA TYPE

Fork Fitting Brazilian / Zebra Type Set of 6/8 pcs. BCP Finish. (24TPI X 1") Ball Retainer Set of 2 pcs. Extra. Ball Size : 5/32" X 14/16 Balls

SIO - 256 BMX TYPE

Fork Fitting BMX Type Set of 6/8 pcs. BCP Finish. 24 TPI Ball Retainer Set of 2 pcs. Extra Ball Size : 5/32" X 16 Balls



SIO-271



SIO-272



SIO-273



SIO-274



SIO-275



SIO-276



SIO-277



SIO-278



SIO - 281 MUD FLAPS

SIO - 271 PH TYPE

Phillips Type Deep Round Section With 4pcs., Round Stay, Wheel Size : 16", 20", 24", 26", 28", Colours / BCP.

SIO - 272 RL TYPE

RL. Type Black / BCP / Assorted colours For Roadster Bikes, With Bridge Clip & Four Pcs. Round Stays. Wheel Size : 28"

SIO - 273 FRENCH TYPE

French Type. Blue/BCP for Touring Bikes. Wheel Size : 26" With "U" Shaped Round Stay & Fitting.

SIO - 274 SLR TYPE

SLR Type With "U" Shaped Round Stays & Fitting, For Sports City Bikes. Wheel Size : 26" Colours / BCP.

SIO - 275 BALLOON TYPE

For roadster deep dome section round stays fastened Black / BCP / Assorted colours Wheel size : 20", 24", 26", 28"

SIO - 276 MTB/ATB

MTB/ATB. BCP Red/Blue/Green With "U" Shape Round Stays. Wheel Size : 20", 24", 26" X 2.125 & 27 X 1-1/4.

SIO - 277 BMX TYPE NEW

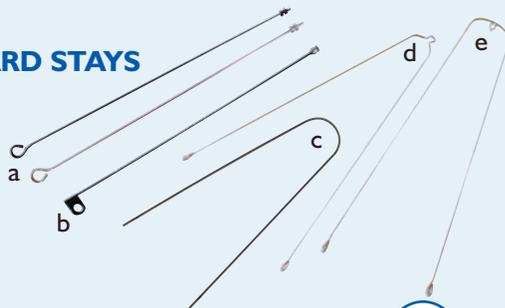
Mudguard BMX/BCP. Wheel Size : 14" - 16" - 20" - 24" - 26".

SIO - 278 MUDGUARD BMX TYPE

U-Shaped, Round chain stays and plate fastening Width 60mm, Height 23mm (with stays), BCP Wheel size 16" and 20".

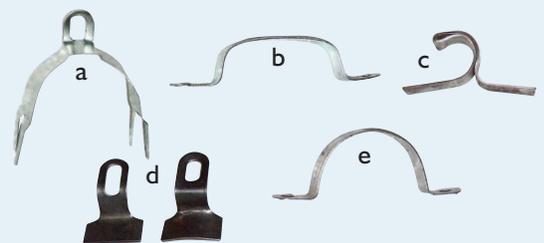
SIO - 282 MUDGUARD STAYS

- (a) Phillips
- (b) Raleigh
- (c) French
- (d) SLR
- (e) MTB



SIO - 283 MUDGUARD CLIPS

FINISH : ZP/CP





SIO-301 CHAINWHEEL JAPAN CUT

For 1/2" x 1/8" or 1/2" x 3/32" chain 28, 32, 40, 42, 44, 46, 48 & 52T.
Crank Sizes : 4", 5", 6", 6.1/2, 6.3/4" and 7" (Powder Coated Finish to Order).

SIO-301G CHAINWHEEL MTB/BMX WITH STEEL GUARD

For 1/2" x 1/8" or 1/2" x 3/32" chain 28, 32, 40, 42, 44, 46, 48 & 52T.
Crank Sizes : 4", 5", 6", 6.1/2, 6.3/4" and 7" (Powder Coated Finish / PVC Guard to Order).

SIO-302 CHAINWHEEL BIRD HEAD

For chain 1/2" x 1/8". Available in 44, 46, 48 & 52T.
Crank sizes : 6.1/2, 6.3/4" and 7", BCP Finish.

SIO-303 CHAINWHEEL "SAWYAN CUT"

For chain 1/2" x 1/8", 1/2" x 3/32". Available in 44,46, 48T,
Crank sizes : 6.3/4" and 7", BCP Finish.

SIO-304 CHAINWHEEL ITALIAN TYPE

For chain 1/2" x 1/8" or 1/2" x 3/32". Available in 40, 44, 46 and 48T.
With Metric Threads. Crank sizes : 6", 6.1/2, 6.3/4" and 7"

SIO-305 CHAINWHEEL UTILITY CUT

For 1/2" x 1/8". Available in 40, 44, 46 and 48T. With Metric Threads.
Crank sizes : 6", 6.1/2, 6.3/4" and 7" (Also available in 1/2 X 3/32" on order).

SIO-306 DOUBLE CHAINWHEEL

For chain 1/2" x 3/32" Cottered With Steel Chainguard BCP/Black Powder Coated
in 40/48T and 42/52 Crank Sizes : 6.1/2" and 6.3/4".

SIO-307 TRIPPLE CHAINWHEEL

For 28 x 38 x 48T x 170 MM. 26 x 36 x 46T x 170 MM. With/Without Chainguard
to Specify, Cotterless & Cottered to Order. (Powder Coated Finish to Order).

SIO-308 TRIPPLE CHAINWHEEL

For 28/38/48T or 24/34/42T x 170 MM. Black/ Grey plastified
Crank with plain guard. For 1/2" x 3/32" Chains.

SIO-309 TRIPPLE CHAINWHEEL

For 28/38/48T or 24/34/42T x 170 MM. Black / coloured plastified
Crank & plain guard. For 1/2" x 3/32" Chains.

SIO-310 TRIPPLE CHAINWHEEL (INDEX)

For 28/38/48 x 170 MM Black Plastified Normal.
Crank With Ring Type Guard for 1/2 x 3/32" Chains.

SIO-311 TRIPPLE CHAINWHEEL (INDEX)

For 24/34/42 Grey Plastified 170 MM Altous Crank Dual.
Index With Ring Type Guard For 1/2" x 3/32" Chains.

SIO-312 TRIPPLE CHAINWHEEL (INDEX)

For 28/38/48T x 170 MM Fish Type Steel Crank BCP With Guard BCP or Black.

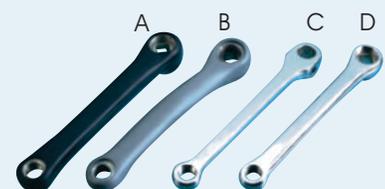


SIO-313 TRIPPLE CHAINWHEEL OPC

28 /38/48T For 1/2" x 3/32" Chains. other
combinations also available to order.

SIO-314 ONE PIECE OPC CRANK

With B.B. Fittings BCP finish for single,
Double and Triple OPC Chain Wheels to order.



SIO-320 SPARE CRANKS

Cottered/Cotterless/Plastified Altous in many
sizes. Available to order.

SIO-325 COTTER PINS

(a) 9.5 Crank Dia 42 MM Length.
(b) 9.00 X 41 MM.
(c) 8.5 X 41 MM.
(d) Oversize also available.
Complete with Nut & Washer CP/BCP Finish.
Flanged Nut Available to order.





Hubs / Moyeux / Mazas



SIO-401
PHILLIPS TYPE OPEN END
 Thick Barrel With Open Ends.
 Front : 3/8" X 6", 32/36H, X 14G & 12G
 Rear : 3/8" X 7", 36/40H, X 14G & 12G
 Thread : 34.8" X 24TPI Lubricator Hole & Clip To Order.



SIO-402
RALEIGH / FRENCH TYPE
 Thin Barrel With Open Ends. Front : 5/16" X 6",
 28/32/36H Rear: 3/8" X 7" 28/36/40H, 14G & 12G
 Thread : 34.8" X 24TPI / M35 X 1 mm / 34.7 X 1 mm.
 Lubricator Hole & Clip To Order.



SIO-403
MTB OVAL TYPE WITH Q/R
 Open Ends. Front : 10 mm X 102, 108 & 110 mm.
 Rear : 10 mm X 136 & 138 mm With Spacer
 Thread : 34.8" X 24 TPI BSCY.
 Spoke Hole : 28 / 36H X 12G / 14G.
 Finish : Coloured Powder Coated.



SIO-404
BMX OVAL TYPE / MULTISPEED
 Open Ends. Front : 3/8" X 5-1/2", 16 / 20 / 28
 / 32 / 36h X 14g. Rear : 3/8" X 7-1/2", 16 / 20 / 28
 / 40 / 36h With Or Without Spacer To Order.
 Thread : 34.8" X 24 TPI BSCY.



SIO-405
PARALLAX TYPE
 Multispeed For MTB
 Front : 3/8" X 6" Hole : 14G
 Rear : 3/8" X 7" Hole 14G



SIO-406
COASTER TYPE
 Coaster Brake Hub With 18T / 20T Sprockets.
 Axle : 3/8" X 6-1/2", 36/40 Holes.



SIO - 411 QUICK RELEASE
 Hub Axles Holo With Q/R. Front : 3/8" X 102/108 mm or 110 mm.
 Rear : 3/8" X 136 mm or 138 mm. Plastic Moulded Lever &
 Adjustable Nut. Finish : Black / ZP to Order.
SIO - 412 RALEIGH TYPE
 Front : 5/16" X 5-1/2" (Set of 9) With Groove.
 Rear : 3/8" X 6-1/2"/7" 26TPI (Set of 9). Finish : Black / ZP / BNP to Order.
SIO - 413 PHILLIPS TYPE
 Front : 5/16" X 5-1/2"/6" (Set of 7). Rear : 3/8" X 6-1/2"/7" (Set of 9/Set of 7).
 Finish : Black / ZP / BNP to Order.
SIO - 414 HUB SPINDLE
 Front : 5/16" X 5-1/2". Rear : 3/8" X 6-1/2". Complete Cone With
 Dust Cap, Nut & Washer. Finish : Black/ZP/BNP.
SIO - 415 "A" MODEL
 Front : 5/16" X 5-1/2"/6" (Set of 7). Rear : 3/8" X 6-1/2"/7" (Set of 7).
 Finish : Black / ZP / BNP Available to Order.
SIO - 416 MTB (MULTISPEED)
 Hub Axle Rear : 3/8" X 7-1/2". With Spacer
 Finish : Black/ZP/BNP to Order.
SIO - 417 MOPED AXLE
 Moped Axle Dia 11 X 145 mm (Set of 15)
 Finish : Black/ZP Available To Order.

Hub Cones / Hub Cups / Hub Steps



SIO 421
HUB STEPS
 5/16" & 3/8" X 26TPI.
 Length & Colour to Order.
 All Steel & Aluminium also available
 to order.



SIO 422
HUB CUPS
 With or Without Collar.
 Finish : NP/Black.
 Rear : 29, 29.5, 30, 30.5 mm
 Front : 23.5, 24, 24.5, 25 mm.
 Finish : BNP



SIO 423
HUB CONES
 (A) Rear cone 3/8", x 26 TPI for hub spindle
 (B) Rear cone 3/8", x 26 TPI for "A" Model
 (C) Rear cone 3/8" x 26 TPI
 (D) Front cone 5/16" x 26TPI
 Finish : BNP / Black / B & W / ZP / BNP



SIO-351
16T SINGLE SPEED

Single Speed 16T
Available in 1/2" x 1/8" Both half Balls and Full Balls, Black/BCP/Golden
Available in British/Metric Threads.
34.80 x 24 TPI
34.70 x 1mm Pitch (French)
35.00 x 1mm Pitch (French)



SIO-352
18T SINGLE SPEED

Single Speed 18T
Available in 1/2" x 1/8" Both half Balls and Full Balls, Golden Finish.
Available in British/Metric Threads.



SIO-353
20T SINGLE SPEED

Single Speed 20T
Available in 1/2" x 1/8"
Both half Balls and Full Balls
Golden / BCP Finish.



SIO-354
3 SPEED

1/2" x 1/8" and 1/2" x 3/32"
Full Steel Balls
Available in 16-18-20T, 16-18-22T & 16-19-22T. Black/Golden/BCP.



SIO-355
5 SPEED

1/2" x 3/32"
Full Steel Balls Available in
(a) 14-16-18-20-22T. (b) 14-17-19-21-24T.
(c) 14-16-18-21-24T. (d) 14-17-20-24-28T.
(e) 14-17-20-23-26T. Black/Golden/BCP.



SIO-356
6 SPEED

1/2" x 3/32"
Full Steel Balls Available in
(a) 14-16-18-20-22-24T. (b) 14-16-18-20-24-28T.
(c) 14-17-20-24-28-32T. (d) 14-16-18-21-23-26T.
(e) 14-17-20-23-28-30T. Black/Golden/BCP.



SIO-357
7 SPEED HYPERINDEX



SIO - 359
7 SPEED

1/2" x 1/32". Full Steel Balls Available in
(a) 14-16-18-20-22-24-28T
(b) 14-16-18-20-24-28-32T
Black/Golden/BCP Finish.



SIO-360
OPENER FOR MULTISPEED FREEWHEELS

(a) Pin Type (b) Groove Type

Chains / Chaines / Cadenas



SIO-366
CHAINS

For Light Weight Frame,
Made From Pressed Sheet Natural Finish.
(a) 1/2 x 1/8" x 106, 108, 112, 114 Links.
(b) 1/2 x 1/8" in Running Length (in Meters)
(c) 1/2 x 3/32" x 116 Links (Normal & Index).
(d) 1/2 x 3/32" in Running Length (in Meters)
Size to Order.



SIO-367
CHAIN LINKS

Chain Connecting Links.
1/2 x 1/8"
1/2 x 3/32"
1/2 x 3/16



SIO-374
CHAIN ADJUSTER

Open/Close ends, ZP 1/4" x 26TPI or
6mm x 10 mm for 3/8", 11mm & 12mm.



SIO-511
90X3FULL ROADSTAR

Juvenile Leather Saddle 90x3
Black/Brown Hide Top. Twisted Coil Spring,
Tripple Base Wire.Enamel/Chrome Finish
Powder coating & BCP.



SIO-512N
PVC TOP SADDLE 90 X 3

Black/Brown / Assorted Colour Hide Top.
Twisted Coil Spring, Triple Base Wire
Enamel / Powder Coated / BCP Finish.



SIO 513
RANGER TYPE

MTB Vinyl top with double action
coil springs (RANGER)



SIO 514
RANGER TYPE

MTB Double Action Plastic Base.
Vinyl Top Colour to Order.
Also available Metal base.



SIO 515
LADIES

Rubber Base SLR Single Coil Spring
Vinyl Top Colours to Order.



SIO 516
SLR

Rexine top two tone with polyfoam
padded. Rear coil spring.



SIO 517
LADIES

Ladies Saddle PVC Base.
Colour to Order.



SIO 518
SCOOTER TYPE

Rexine top Latto spring



SIO 519
UNIVERSAL

PVC top single coil springs



SIO 520
GOLDEN EAGLE

Saddle MTB W/Ref, Golden Eagle



SIO 521
FRENCH

FRENCH typePVC injection top, steel
frame BCP, Tension springs steel wire.



SIO 522
WITH PADS

Plastic base vinyl top.
Colours to order.



SIO 523
BMX EAGLE

BMX Eagle print long nose.



SIO 524
BMX

Saddle long nose solid top.



SIO 525
BMX

MTB/ATB Saddle vinyl top.
Colour to Order.



SIO 526
MTB/BMX
PVC Top Anatomical saddle.
Colour to Order.



SIO 527
MTB
MTB / ATB PVC Base, Wire
BCP. Colour to order.



SIO 528
MTB SENIOR
MTB/ATV Saddle PVC Base With PU
Foam Mattresses. Colour to Order.



SIO 529
16"
Rexine top 16".
Colour to order.



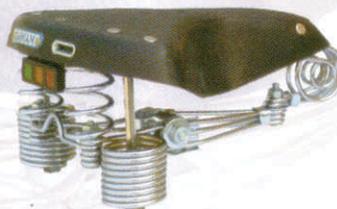
SIO 530
5 SPRING SADDLE
5 Spring Saddle with Reflector
PVC Top with Metal base



SIO 531
4 SPRING SADDLE
4 Spring Saddle with Reflector
PVC Top with Metal base



SIO 532
PVC TOP
PVC Top with Metal Base 90 x 4
Twisted with spring with legs French type.



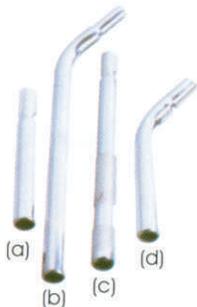
SIO 533
SAWAN
PVC Top H/D 4 Spring
with Lato Spring and triple
Base wire and Reflector



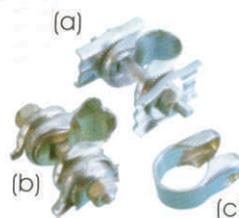
SIO 534
SCOOTER TYPE
PVC Top H/D Scooter Type
with Lato Spring BCP.



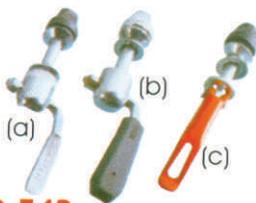
BABY SEAT



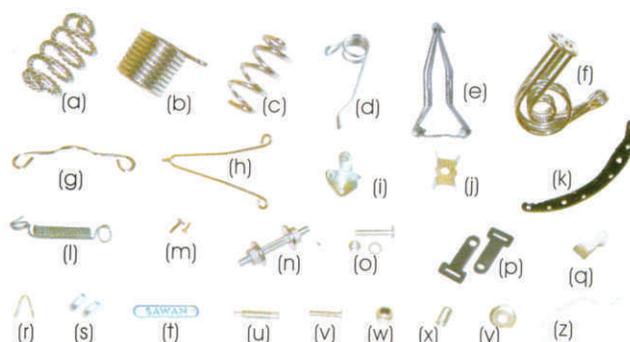
SIO 541
SEAT PILLAR
With or Without Knurling,
Sizes 5" to 12"
(a) Standard
(b) Bent Type chrome plated
(c) With Knurling
(d) Bent Type.



SIO 542
SEAT CLIP
Seat Clip Design to Order.
(a) Seat clip complete with Axle,
Nuts,Plates,ZP without stopper.
(b) Seat clip complete with Axle,
Nuts,Plates,ZP with stopper.
(c) Seat clump for BMX/MTB.



SIO 543
AXLE QUICK RELEASE
Seat Axle Quick Release
With PVC Moulded Lever.
(a) All Steel.
(b) With Plastic Lever.
(c) With Sheet Moulded Lever.



SIO 544
SADDLE SPARES
(a) Twisted Coil Spring BCP.
(b) Lato Spring BCP.
(c) Single coil spring (d) Front loop spring
(e) Triple Base Wire With Bridge
Fitted With BCP Bolt.
(f) Front Loop Spring with pin (g) Bridge
(h) Upper Base Wire. (i) saddle nose.
(j) Z clip. (k) Back plate (l) Base spring
(m) Rivets (n) Seat axle.
(o) Seat spring bolt & nut.



- SIO - 561 Fine Diamond Black Rubber with/without Reflector Plain Plates.
- SIO - 562 Fine Diamond (SAWAN) Rubber, Heavy Duty Plates
- SIO - 563 Big Diamond (Sawan Type Super Heavy Duty)
- SIO - 564 Fine Diamond (Sawan Type Normal)
- SIO - 565 Big Diamond W/Reflector.
- SIO - 566 Bow type Rubber Pedal With Reflector.
- SIO - 567 Alvaroda steel & PVC Curved Block.
- SIO - 568 Steel & PVC curved block with reflector.
- SIO - 569 Fine Diamond PVC block with reflector.
- SIO - 570 BMX small oval plastic pedal with reflector.
- SIO - 571 BMX/MTB Big oval plastic pedal with reflector.
- SIO - 572 MTB Monoblock , Square Block Four Holes With Reflector One Piece Plastic Body.
- SIO - 573 BMX Round Monoblock PP body With Reflector.
- SIO - 574 MTB SHIMANO type plastic body with reflector.
- SIO - 575 BMX 6 hole plastic body with reflector.
- SIO - 576 MTB plastic body with reflector. (NEW)
- SIO - 577 MTB plastic body with reflector. (NEW)
- SIO - 578 MTB Full Moon PVC Monoblock One Piece Entire Round Shape With Reflectors.
- SIO - 579 MTB Spring type plastic body with reflector.
- SIO - 580 Kids One Piece in PP Body With Reflectors Commonly Known as Kid Pedal.
- SIO - 581 Kids One Piece in PP Body With Reflectors
- SIO - 582 BMX/MTB One Piece PP Body Pedal For Children Bike With Square Axle in Any Colour.
- SIO - 583 Moped Union Type Monoblock Rubber Pedals With Winged Dust Cap. Size 4".

- SIO - 584 Monoblock Pedal Exerciser, Solid or moped Pedal with winged dust cap. Size 4".
- SIO - 585 Steel pedal Mexican with reflector casing.
- SIO - 586 Steel French type without reflector pin type.
- SIO - 587 Pedal All Steel or Metal Body With Reflector
- SIO - 588 Pedal All Steel or Metal Body With Reflector & Edged Side Plates BCP Size 3.3/4".
- SIO - 589 Rubber Fine Diamond "SAWAN" smart With Reflector & Centre lock.
- SIO - 590 Rubber "SAWAN" Strong With Rubber and H/D Pedal Patti.
- SIO - 591 Plastic new Booby black with Centre Lock
- SIO - 592 Pedals Bobby Double Colour Available in Assorted Colours with Black Base.
- SIO - 593 Pedals Plastic Butterfly.
- SIO - 594 Pedals Plastic D-10 Available in Assorted Colours.
- SIO - 596 Pedals Plastic "KIBOKO" Double Colour Body. Available in Assorted Colours.
- SIO - 597 Pedals Plastic Six hole Double Available in Assorted Colours.



SIO - 595 Pedals Spares

- (a) Pedal washer.
- (b) Pedal axle cone.
- (c) Pedal axle china type with steps.
- (d) Pedal axle normal with cone & nut.
- (e) Pedal axle normal with cone & nut Golden.
- (f) Pedal rubbers.(g) Pedal tube.
- (h) Pedal rod.(i) Pedal dust cap.
- (j) Pedal plate.(k) Cup for inner Plate
- (l) Pedal rod nut.(m) Pedal washer
- (n) Reflector



**SIO-611
CALIPER BRAKE SLR**

Caliper Brake SLR Steel Made,
Side Pull Type.
With Forged Steel Levers.
Size : 61-80.
Finish : BCP/Colour to Order.
Cable wire size : 20" X 44"



**SIO-612
CALIPER BRAKE
BMX /MTB**

Caliper Brake MTB/BMX Steel made.
Side Pull Type with Levers.
Size : 75-95.
Finish : BCP/Colour to Order.
Cable wire size : 20" X 44"



**SIO-613
CALIPER BRAKE FRENCH**

Caliper Brake FRENCH Steel Made.
Side Pull Type with Levers.
Size : 67-91.
Finish : Colour to Order.
Cable wire size : 20" X 44"(Gents)
20" X 59"(Ladies)



SIO-614 BRAKE LEVERS

(a) Full Plastified with Spring Action., (b) Steel & PVC with Spring Action.
(c) Sheet, French., (d) French New., (e) Solid BMX. (f) Solid Ball Type., (g) Solid SLR.

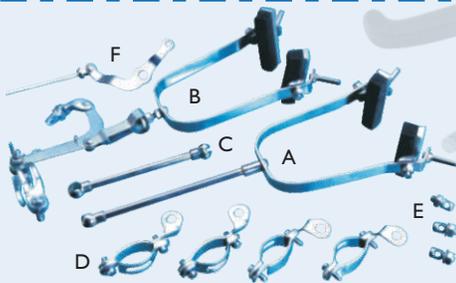


**SIO-616
BRAKE SET MTB
CANTILEVER**

(a) Levers Left & Right Plastic Coated.
(b) Inner & Outer Cables.
(c) Rear Bracket with Adjuster.
(d) Cable Hanger.
(e) Allen Screw for Pivot Pin.
(f) Cantilever.

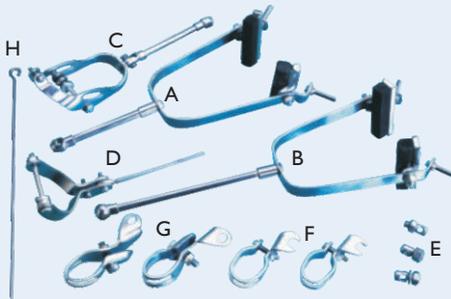
SIO-617 V. BRAKE

V. Brake Complete Plastic Moulded Black.



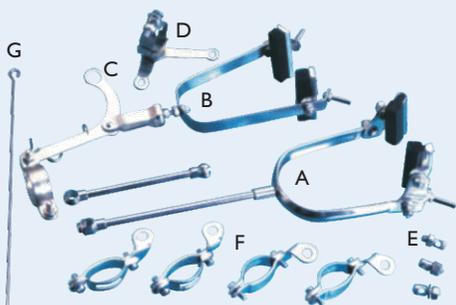
**SIO-621
RIM BRAKE SET PH/TYPE**

(a) Front Stirrup with Tube with Brake Shoe.
(b) Rear Stirrup with adjustable Bolt & Bottom Leg unit with Clip & Spring.
(c) Rear Brake Tube with Screw.
(d) Brake Clip Front with Screw & Nuts.
(e) Brake Button with Nut & Washer.
(f) Rear Brake long Connecting rod with Bell Crank Lever.



**SIO-622
RIM BRAKE SET RL/TYPE**

(a) Front Stirrup with Tube with Brake Shoe.
(b) Rear Stirrup with Tube with Brake Shoe.
(c) Top Bell Crank with Pin & Tube.
(d) Bell Crank with End Pin.
(e) Brake Button with Nut & Washer.
(f) Brake Clips Rear with Screw & Nuts.
(g) Brake Clips Front with Screw & Nuts.
(h) Rear Brake long Connecting Rod with Round Ends.



**SIO-623
PH. BALOON TYPE BRAKE SET**

(a) Front Stirrup with Tube with Brake Shoe.
(b) Rear Stirrup with Adjustable Bolt & Bottom Leg Unit with Clip & Spring.
(c) Rear Brake Tube with Screw.
(d) Clip Fastening 'L' Shape Top Bell Crank Lever.
(e) Brake Button with Nut & Washer.
(f) Brake Clip Rear with Screw Nut.
(g) Rear Brake Long Connecting Rod.



**SIO-625
BRAKE SHOES**

Brake Shoe for SLR/BMX/FRENCH, PH./RL. and for Cantilever Brake With Rubber Block.



Handle / Guidons / Manillares

SAWAN®



SIO 641
RL. TYPE

For Centre Pull Brake Black Grips with 75 mm wide Tee-Lug in Stem. Size : 7.1/2" & 9".



SIO 642
PH. TYPE

For Side Pull Brakes Black Grips with 65 mm wide Tee-Lug in Stem. Size : 7.1/2" & 9".



SIO 643
NRR TYPE

Raised with Double Levers Screwed in Stud Attachment Size : 7.1/2" & 9".



SIO 644
MAXICAN TYPE

Reverse Handle Bar, for Side Pull Brakes, 75 mm (3") Tee-Lug Stem. Size : 7.1/2"



SIO 645
BRAZILIAN / KINGA TYPE

Handle Bar Brazilian Type.



SIO 646
HANDLE MTB

With Stem Swaged Black or BCP Stem. Size : 21.1 mm or 22 mm to order.



SIO 647
HANDLE SLR

Raised Pattern for Caliper Brakes, Adjustable Extension Stem & Black / Gray Grips, Complete with Expander Bolts. Size : 7.1/2"



SIO 648
HANDLE BMX

With Cross Bar Type Light Alloy Steel C.P. Finish.



SIO 649
HANDLE RACING

Extended Downwards with cross bar typelight alloy steel. Finish : BCP/Colour to Order.



SIO 651
HANDLE STEMS

(A) MTB Black With Reduced Stem. Zoom type.
(B) MTB Black With Upward Extension With Cable Guide.
(C) BMX With 4 Nuts Aluminium Top. Colours to Order.
(D) SLR Y-Model. (E) SLR Standard Model French Type.
(F) MTB With Upward Extension With Cable Guide.



SIO 652
HANDLE BAR ENDS

Finish to Order



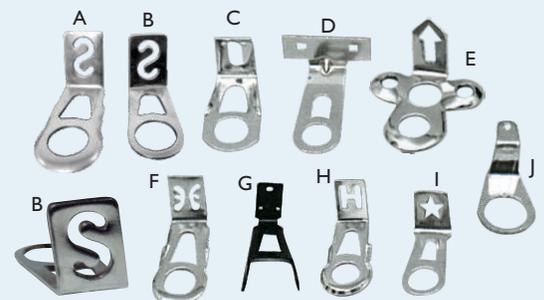
SIO 653
HANDLE EXPANDED BOLTS

(A) Handle Expander Bolt Allen Type with Taper Cone.
(B) Handle Expander Bolt With Round Cone (Size to Order).
(C) Handle Expander Bolt With Casting Taper Cone.



SIO 656
HANDLE GRIPS

Available in Different Colours.



SIO 654
LAMP BRACKETS

For PH./RL./SLR/BMX/MTB/French.



B. B. Axle / Jeux De Pedalier / Pzas Components De Eje Central



SIO - 676

B.B. Axle Thomson set of 9 cottered 35mm, 3/16" x 10 Balls grooved Axle, Length - 150mm.



SIO - 677

B.B. Axle cottered Type. Centre Black.



SIO - 678

B.B. Axle cottered Type full BCP.



SIO - 679

B.B. Axle cottered Type full Black.



SIO - 682

B.B. AXLE BCP (PREMIUM)

B.B. AXLE

Manufactured From Low Carbon Steel, Tempered, Ground and Plated Zinc or Chrome. Also Available Auto Black or Centre Black, Ends Ground Finish Dimensional Chart in mm

Model	Size	Left	Centre	Right	T.Length	Dia
A-8 / No.12	34.5	61.5	45	141		
2-C / F-109	37	54	46	136		
Y-3	40	52	49	141	Min. 15.65	
Y-5	36	54	46	136	Max. 15.76	
Y-16	36	57	46	139		
SLR	36	55	47	138		
MINI	51	56	51	158		
MX	45	55	45	145		

Special Sizes

#69	45	57	45	147	Min. 15.85	
FR-1	37	56	44	137	Max. 15.95	
FR-2	35	58	45	138		



SIO - 680

B.B. Axle cotterless bolt type.



SIO - 681

B.B. Axle cotterless nut type.

B.B. Axle Cotter Less (Bolt Type, Nut Type) Black or BCP.

34	54	40	128
35	57	40	132
32	55	35	122

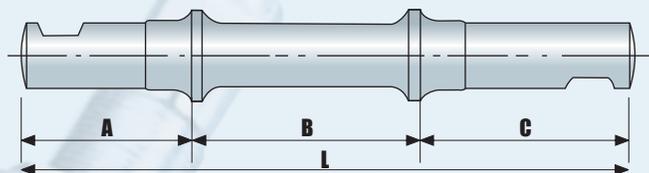
Bolt type Otto Black or BCP Finish More Common Sizes are Given in the Chart here, But Any Size Can Be Made According to The Buyer's Requirement.

SIO - 701 SPOKES WITH NIPPLE & WASHERS RAYONS ET ECROUS DE RAYONS/ RADIOS Y CABECILLAS



WHEEL SIZE (A)	SPOKE LENGTH in MM.
28"	305 to 308
26"	271 to 300
24"	251 to 270
20"	191 to 250
18"	171 to 190
16"	135 to 170

SWG(B)	SPOKES WITH STEEL NIPPLE & WASHER	SPOKES WITH BRASS NIPPLES & WASHERS	NIPPLES	
			STEEL	BRASS
	NO:	NO:	NO:	NO:
2.02 MM(14)	SP-1	SP-2	NP-1	NP-2
2.30 MM(13)	SP-3	SP-4	NP-3	NP-4
2.64 MM(12)	SP-5	SP-6	NP-5	NP-6
2.95 MM(11)	SP-7	---	NP-7	---
(BIG)				
2.95 MM(11)	SP-8	---	NP-8	---
(SMALL)				
3.25 MM(10)	SP-9	---	NP-9	---
3.65 MM(9)	SP-10	---	NP-10	---
4.05 MM(8)	SP-11	---	NP-11	---



SIO - 691 PHILLIPS TYPE

34.8 X 24TPI, BSCY RH + LH Threads Finish : BCP/ZP/Black to order.



SIO - 692 RALEIGH TYPE

34.8 X 24TPI or 26TPI BSCY RH + LH Threads Finish : BCP/ZP/Black to order.



SIO - 693 FRENCH TYPE

35 mm X 24TPI, 1mm Pitch RH + LH threads 36 mm X 1 mm pitch ISO metric, RH & LH threads. Finish : BCP/ZP/Black to order.



SIO - 694 ITALIAN TYPE

35 MM X 24TPI BSCY, RH + LH threads. (34.8 & 36 Also Available) Finish : BCP/ZP/Black to order.



SIO - 695 B.B. CUP BCP (PREMIUM)

B. B. Cups Set/2 & B.B. Ring



Rims / Jantes / Aros Rluedas

SAWAN®



SIO 741 WESTWOOD PATTERN

- (A) 28 X 1-1/2", 32/40H
- (B) 20 X 1.3/8", 20/20H
- (C) 26 X 1-1/2", 32/40H
- (D) 26 X 2 X 1-3/4", 32/40H
- (E) 24 X 1-1/2", 32/40H
- (F) 16 X 1-3/8", 20/20H



SIO 742 WESTRIC PATTERN

- (A) 26 X 1-3/8, 32/40H
- (B) 20 X 1-3/4, 36/36H
- (C) 24 X 1-3/8, 32/40H
- (D) 28 X 1-3/8, 32/40H
- (E) 20 X 2.125, 20/20H



SIO 743 ENDRIC PATTERN

- (A) 26 X 1-3/8, 32/40H
- (B) 20 X 1-3/8, 28/28H
- (C) 26 X 2.125, 36/36H
- (D) 24 X 2.125, 36/36H
- (E) 20 X 2.125, 36/36H



SIO 744 ENDRIC PATTERN WITH DIMPLES

- (A) 26 X 2.125-36H
- (B) 24 X 2.125-36H
- (C) 20 X 2.125-28/36H
- (D) 26 X 1-90-36H
- (E) 26 X 1-95-36H, (F) 20 X 2.125-20/26H

Tubes / Tube Valves



SIO 753 TUBES/CHAMBERS A AIR/CAMARS

Natural Rubber With British Pattern Valves,
Wheel Size : 28" X 1-1/2", 26" X 1-1/2", 26" X 1-3/8" 24" X 1-1/2",
20" X 1-3/8", 20" X 1.75", 16" X 1-3/8", 26" X 2 x 1-3/4.



(A) DUNLOP TYPE

- (A) Plastic Cap
- (B) Valve Cap Nut.
- (C) Valve Core
- (D) Serrated Nut
- (E) Hexagonal Nut
- (F) Bridge Plate
- (G) Screwed Valve Body

SIO 754 TUBES VALVES

(B) AMERICAN TYPE

- (A) Plastic Cap With Valve Core Opener
- (B) Valve Core
- (C) Hexagonal Nut
- (D) Hexagonal Nut
- (E) Bottom Round Washer
- (F) Screwed Valve Body

(C) FRENCH TYPE

- (A) Plastic Cap
- (B) Valve Cap
- (C) Hexagonal Nut
- (D) Round Washer
- (E) Screwed Valve Body

(D) ATOM VALVE

- (A) Plastic Cap
- (B) Valve Cap
- (C) Screwed Valve Body

Tyres / Pneus / Cubiertas



SIO 761
28" X 1.1/2" (Roadster)
26" X 1.1/2"
24" X 1-3/8"



SIO 762
28" X 1-1/2"



SIO 763
26" X 2" X 1.3/4"



SIO 764
26" X 1.3/8"



SIO 765
26" X 2.125", 26" X 2.10"
26" X 1.95", 24" X 2.125"
24" X 2.10", 24" X 1.195"
20" X 2.125", 16" X 2.125"



SIO 766
26" X 2" X 1.3/4"
26" X 1.1/2" X 2"



SIO 767
26" X 2.125" 26" X 2.175"
24" X 2.125" 24" X 2.175"
20" X 1.75"



SIO 768
SAWAN INDIA
BLACK COBRA
28" X 1.1/2"



SIO 769
28" X 1.1/2"



SIO 770
26" X 2.125", 26" X 2.175"
24" X 2.125", 20" X 1.75"



Stands / Bequilles / Sportes De Apoyo

SAWYAN®



SIO - 801 WITHOUT LOCK

Size to Order BCP.

SIO - 802 CENTRE STAND

Centre Stand 20/24/26/28" Round base

SIO - 803 MTB - 26"

SIO - 804 SLR WITH LOCK

Wheel Size : To Order. Finish : BCP

SIO - 805 BLACK WITH LOCK

20/22/24"

SIO - 806 CUP BASE

16/20/22/24" Black without ,lock.

SIO - 807 H/D STAND

SIO - 808 GENTS ROADSTER

Wheel Size : 26" and 28" CP Finish.

SIO - 809 MTB WITH LOCK

Side Stand Pistol type MTB 26" Black.

SIO - 810 BRAZILIAN

SIO - 811 MTB WITHOUT LOCK

Wheel Size : 26" & 28". Finish : Black Pistol Type

SIO - 812 FULL STAND SOLID SHEET

Full For Heavy Cycles, Kick up Type Lock Enamel Finish, Two or Four Springs CP, Fitted to Chain Stays. Wheel Size : 20", 24", 26", 28".

SIO - 813 FULL STAND

Full Stand Channel Type Kick up locks With Two Springs For PH & RL Type. Wheel Size : 20", 24", 26", 28".

Carriers / Porte-Bagages / Porta Paquetes



SIO 901 CHANNEL TYPE

Carrier Channel Type With or Without Reflector. Wheel Size : 24", 26", 28". Finish to Order.



SIO 902 SLR TYPE

Carrier Wire rod SLR With Reflector. Wheel Size : 28", 26", 24", 20", 16". Finish BCP/Black



SIO 903 PIPE BODY

Pipe body with steel sheet compressed springs for 20/22"



SIO 904 BSA MODEL



SIO 905 BMX/SLR

Steel wire frame for junior bicycle.



SIO 906 MTB (LE MODEL)

MTB steel wire frame, and stays with reflector.



SIO 907 FRENCH TYPE

All pipe French type fixed legs. Finish & size to order.



SIO 908 HEAVY DUTY

Carrier Heavy Duty Angle Type, Broad seat without catcher & Reflector. Wheel Size : 24", 26", 28". Finish to Order.

Chain Covers / Carters De Chains Cubrecadenas



SIO - 824 CLASSIC

Classic Chain Cover. Complete With Fitting for 16", 18", 20", 24", 26" & 28" X 1.1/2" Finish to order

SIO - 825 FULL CHAIN COVER

Full Chain Cover for PH, RL, SLR Type Size : 26" & 28" Complete With Fitting.

SIO - 827 NEW TYPE (DEMI BALOON)

New Type Demi Baloon Chain Cover With Fitting. Wheel Size : 24", 26" & 28"

SIO - 826 QUARTER CHAIN COVER

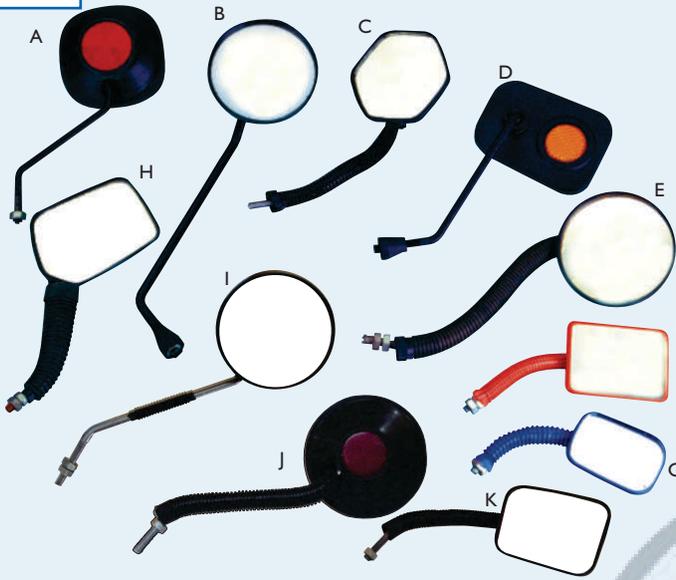
Quarter Chain Cover. Complete With Fitting for 16", 18", 20", 24", 26" & 28" X 1.1/2" Finish to order

SIO - 828 FRENCH (DEMI BALOON)

French Chain Cover Blue Colour / BCP Size 26" X 1.1/2 X 1.5/8



Accessories



SIO 1001 REAR VIEW MIRROR
Rear View Mirror
With or Without Cat Eye Reflector
In Different Shapes

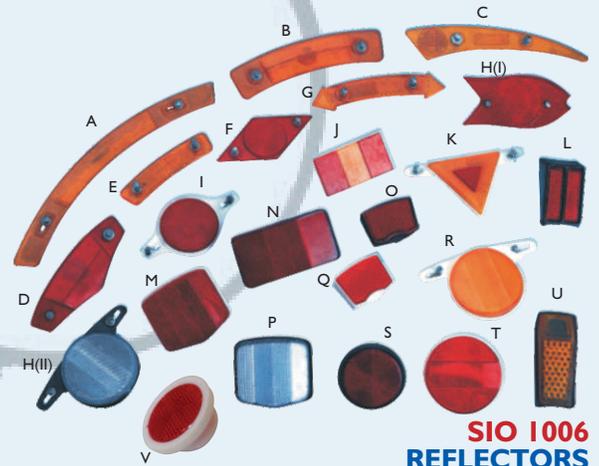


SIO 1002 HORNS
(A) Plastic horn with PVC bulb.
(B) Heavy Duty steel horn.
(C) Musical Horn battery operated.



SIO 1005 STEEL BALLS
(1/8", 5/32", 3/16", 7/32" & 1/4")

SIO 697 BALL RETAINERS
7/32" X 16 Balls. 5/32" X 14 Balls.
5/32" X 16 Balls. 1/4" X 9 Balls.
3/16" X 7 Balls.



SIO 1006 REFLECTORS
(1) Spokes (2) Mudguard (3) Lamp Brackets.



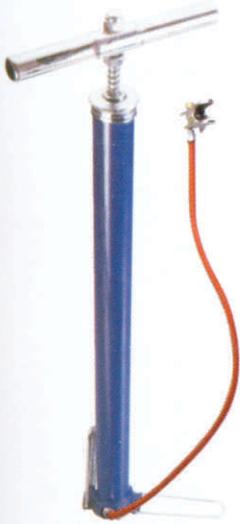
SIO - 1007 DYNAMO
(A) Dynamo Round 12 V (Complete)
(B) Dynamo Square 6 V (Complete)



SIO - 1008 LOCK
(1) Cable Lock
(2) Frame Lock with 2 Keys



SIO - 1009 WATER BOTTLE
(1) Water Bottle Large (Optional Bottle Holder)
(2) Water Bottle Small



SIO - 1010
PUMP HAND
OPERATED WITH
STEEL HANDLE



SIO - 1011
FRAME PUMPS

(A) High Pressure, All Purpose- Mini Pump (B) Pump (European Model)
(C) Frame Pump, Steel Barrel (D) Frame Pump, Steel Barrel With Leg
(E) Frame Pump, Steel Barrel (F) Frame Pump Plastic Body
(G) Pump Connection 6" / 9" (H) Pump Clip (I) Pump Clip



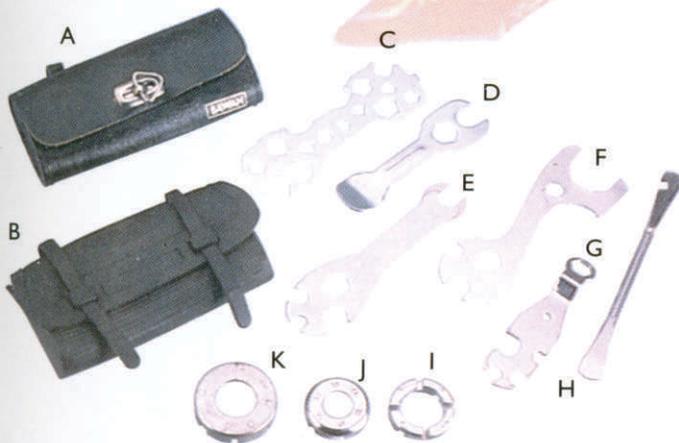
SIO - 1012
FOOT OPERATED PUMP
(COMPLETE)



SIO - 1014
FREEWHEEL PVC GUARD
In Different Colours

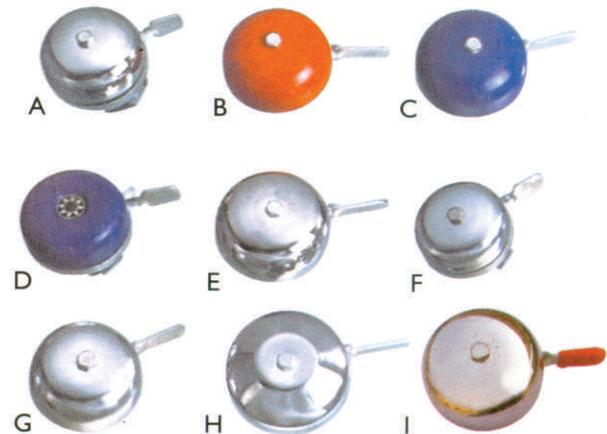


SIO - 1015
RUBBER SOLUTION & PATCHES



SIO - 1013

(a) Tool Bag Leather. (g) 5 Hole Spanner
(b) Tool Bag Rubber (h) Tyre Lever
(c) 13 Hole Spanner **Nipple Keys**
(d) Tyre Lever (i) 8 Grooves Two Side
(e) 5 Hole Spanner (j) 6 Grooves One Side
(f) 6 Hole Spanner (k) 8 Grooves One Side Big



SIO - 1016
BELLS

In Different Colours & Shapes