SUPERBE

ROAD GROUP



REAR DERAILLEUR
Model: RD-2100
Specifications
Material: Forged light alloy (Body) with anodized finish. Resin (Pulley, Bushing).
Total gear capacity: 20T
Rear: Largest sprocket 23T
Front: 10T with 23T rear sprocket.
Stroke: 1-1/4" (31 mm)
Mechanism: Slant parallelogram, Top normal, Non-bending mechanism
Weight: 6.8 ozs. (194 gms.)

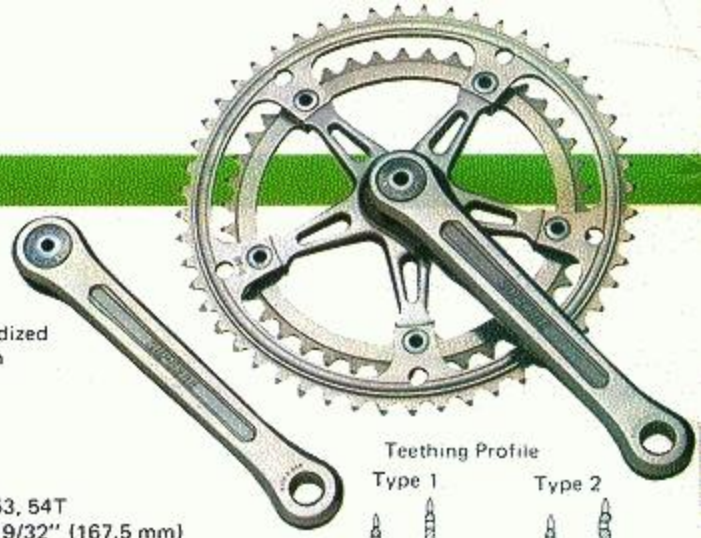
FRONT DERAILLEUR
Model: FD-1500
Specifications
Material: Forged light alloy (Body) with anodized finish, Steel (Chain guide) with chromium plating. Outer cable casing is detachable.
Gear capacity: 18T or less
Mechanism: Parallelogram, Low normal
Clamp diameter: 1-1/8" (28.6 mm)
Weight: 3.5 ozs. (100 gms.) with cable stop
3.4 ozs. (97 gms.) without stop



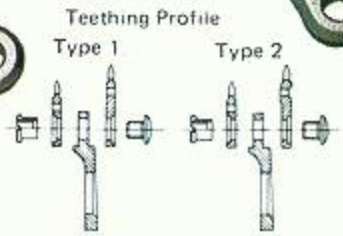
SHIFT LEVER
Model: LD-2000
Specifications
Material: Forged light alloy (Lever) with anodized finish. Stainless steel (Clamp & bolt) Electrically polished finish.
Type: Universal type Double lever
Clamp diameter: 1-1/8" (28.6 mm)
Mounting position: Down tube
Weight: 2.8 ozs. (78 gms.) with lever cap



SHIFT LEVER
Model: LD-2050
Specifications
Material: Forged light alloy (Lever) with anodized finish, Stainless steel (Braze-on hardware), Electrically polished finish
Type: Universal type/Double lever
Mounting method: Braze on
Mounting position: Down tube
Weight: 2.3 ozs. (64 gms.) with lever cap
Other: Tube diameter 1-1/8" (28.6 mm)



CHAINWHEEL
Model: CW-1000
Specifications
Material: Forged light alloy with anodized finish. Steel (Dust cap) with chromium plating
Type: Cotterless/Road type
Chain: 1/2" x 3/32"
Available sprockets:
For inner 42, 43, 44, 45, 46, 47T
For outer 47, 48, 49, 50, 51, 52, 53, 54T
Crank length: 6-1/2" (165 mm) 6-19/32" (167.5 mm) 6-11/16" (170 mm) 6-51/64" (172.5 mm) 6-57/64" (175 mm)
Thread: 9/16" x 20T (English)
Thickness of chainwheel: Type 1 – 5/32" (4 mm) (42~54T)
Type 2 – 13/64" (5 mm) (48~54T)
Weight: 21.5 ozs. (609 gms.) 42 x 52T, 6-1/2" (165 mm)





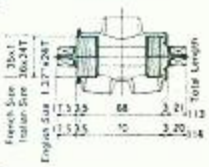
PEDALS
Model: PL-1000
Specifications
Material: Forged light alloy (Body) with anodized finish. Light alloy (Plate) with anodized finish. Light alloy die-cast (Dust cap) with anodized finish. Cr-Mo (Spindle) with allen key head (6 mm) Ground ball race for precision.
Type: Quill type
Width: 2-3/8" (60 mm)
Thread: 9/16" x 20T (English) 14 x 1.25 (French)
Steel ball diameter: 5/32"
Weight: 12.5 ozs. (353 gms.) Pair







BOTTOM BRACKET SET
Model: BB-100
Specifications
Material: Nicket chrome steel (Spindle)
Cr-Mo (Bolt)
Chrome (Steel ball)
Ground ball race for precision
Thread of cups: 1.37" x 24T (English), 35 x 1.0 (French), 36 x 24T (Italian)
B.B. width: 68 mm, 70 mm
Steel ball diameter: 1/4"
Weight: 10.6 ozs. (301 gms.)





HUBS
Model: RH-2000
Specifications
Material: Forged light alloy with anodized finish, Ground ball race for precision
Type: Large flange with quick release
Thread: 1.37" x 24T (English),
Lock nut to lock nut dimension: Front: 3-15/16" (100 mm) Rear: 4-3/4" (120mm) (5,6-speed) 4-31/32" (126 mm) (6, 7-speed)
Steel ball diameter: Front 3/16", Rear 1/4"
Spoke drilling: 28H, 32H, 36H
Weight: 21.1ozs. (599gms.) Pair
21.3ozs. (604gms.) Pair with lever cap





HUBS
Model: RH-1000
Specifications
Material: Forged light alloy with anodized finish. Ground ball race for precision
Type: Small flange with quick release
Thread: 1.37" x 24T (English)
Lock nut to lock nut dimension: Front: 3-15/16" (100 mm)
Rear: 4-3/4" (120 mm) (5, 6-speed)
4-31/32" (126mm) (6,7-speed)
Steel ball diameter: Front 3/16", Rear 1/4"
Spoke drilling: 28H, 32H, 36H
Weight: 19.3 ozs. (548 gms.) Pair (100 mm–120 mm)
19.5 ozs. (553 gms.) Pair (100 mm–126 mm)

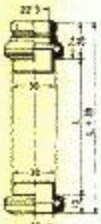
TRACK GROUP



STEM
Model: RS-1000
Specifications
Material: Forged light alloy
Extension: 3-11/32" (85 mm)
3-15/16" (100 mm)
4-11/32" (110 mm)
4-3/4" (120 mm)
Diameter: 1" (25.4 mm)
Weight: 9.3ozs. (265gms.) 85mm,
9.9ozs. (282gms.) 100mm
Other: Groove on clamp head



HEAD SET
Model: HS-100
Specifications
Material: Steel (Body) with chromium plating
light alloy (Acorn nut) with anodized finish.
Chrome steel (Ball)
Ground ball race for precision
Type: Road type
Thread: 1" x 24T (English)
25 x 1.0 (French)
Other: Italian size
Steel ball diameter: 3/16"
Weight: 6.1 ozs. (172 gms.)





HUBS
Model: RH-4000
Specifications
Material: Forged light alloy with buff finish
Ground ball race for precision
Type: Small flange
Thread: 1.37" x 24T (English)
Lock nut to lock nut dimension:
Front: 3-15/16" (100 mm)
Rear: 4-3/4" (120 mm)
Steel ball diameter: Front 3/16", Rear 1/4"
Spoke drilling: 28H, 32H, 36H
Weight: 16.8 ozs. (475 gms.) Pair
Fork end clearance: Front 11/32" (9 mm),
Rear 13/32" (10 mm)



FORK ENDS
Model: EP-130
Specifications
Material: Forged steel (Front end). Steel with fine blanking process (Rear end)
Type: Track type
Thickness: Front 1/4" (6 mm)
Rear 3/16" (5 mm)
Hub axle diameter: Front 11/32" (9 mm)
Rear 13/32" (10 mm)
Weight: 7.9 ozs. (223 gms.)



PEDALS
Model: PL-3000
Specifications
Material: Forged light alloy (Body) with anodized finish. Light alloy (Plate) with anodized finish. Light alloy die-cast (Dust cap) with anodized finish. Cr-Mo (Spindle) with allen key hole (6 mm). Ground ball race for precision
Type: Track type
Width: 2-3/8" (60 mm)
Thread: 9/16" x 20T (English), 14 x 1.25 (French)
Steel ball diameter: 5/32"
Weight: 11.8 ozs. (335 gms.) Pair





HEAD SET
Model: HS-300
Specifications
Material: Steel (Body) with chromium plating. Light alloy (Acorn nut) with anodized finish. Chrome steel (Ball)
Ground ball race for precision
Type: Track type
Thread: 1" x 24T (English), 25 x 1.0 (French)
Other: Italian size
Steel ball diameter: 5/32"
Weight: 5.1 ozs. (145 gms.)



HUBS
Model: RH-3000
Specifications
Material: Forged light alloy with buff finish
Ground ball race for precision
Type: Large flange
Thread: 1.37" x 24T (English)
Lock nut to lock nut dimension:
Front 3-15/16" (100 mm), Rear 4-3/4" (120 mm) 4-21/64" (110 mm)
Spoke drilling: 28H, 32H, 36H
Steel ball diameter: Front 3/16", Rear 1/4"
Weight: 18.5 ozs. (525 gms.) Pair
Fork end clearance: Front 11/32" (9 mm), 5/16" (8 mm), Rear 13/32" (10 mm)

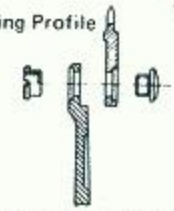






CHAINWHEEL
Model: CW-3000
Specifications
Material: Forged light alloy with anodized finish. Steel (Dust cap) with chromium plating
Type: Cotterless/Track type
Chain: 1/2" x 1/8"
Available sprockets: 44, 46, 47, 48, 49, 50, 51, 52, 53, 54T (3/32" sprockets can be used.)
Crank length: 6-1/2" (165 mm) 6-19/32" (167.5 mm) 6-11/16" (170 mm) 6-51/64" (172.5 mm) 6-57/64" (175 mm)
Thread: 9/16" x 20T (English)
Weight: 19.6 ozs. (556 gms.) (49T, 165 mm)

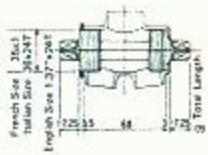
Teething Profile







BOTTOM BRACKET SET
Model: BB-300
Specifications
Material: Nickel chrome steel (Spindle), Cr-Mo (Fixing bolt), Chrome steel (Ball), Ground ball race for precision
Thread: 1.37 x 24T (English), 35 x 1.0 (French), 36 x 24T (Italian)
B.B. width: 68 mm, 70 mm
Steel ball diameter: 1/4"
Weight: 10.4 ozs. (295 gms.)





RACING SPROCKET
Model: HC-500
Specifications

Sprocket	Weight
13T	0.4 ozs. (12 gms.)

Use: Track hub only
Material: Ultra duralumin with anodized finish
Chain: 1/2" x 1/8"
Thread: 1.37" x 24T (English)





LOCK RING
Model: HC-900
Specifications

Type	Weight
For 12T	0.7 ozs. (21 gms.)
For 13T – 17T	0.5 ozs. (15 gms.)

Use: Track hub only
Material: Steel
Thread: 1.29" x 24T (English)