

HYDRAULIC DISC BRAKES /

MAIN FEATURES

Simple structure, reliable technology, stable performance; Selection of high-quality electronic switches; Fully sealed waterproof and dustproof structure; Economical, environmentally friendly and energy-saving.



150PYD /



Adopts forging process and double-piston calipers; Hinge structure for easy installation; High-quality electronic switches are used; Fully sealed waterproof and dust-proof structure.

/Length	3 Fingers width	/Wiring	2 Pins
/Size	Upper Pump L193mm W120mm H35mm Lower Pump L86mm W45.6mm H37.1mm	/Current	1A(MAX)
/Weight	Upper pump 157g; lower pump 132g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX6	/Stretching Resistance	≥450N
/Material	Caliper/lever:forged aluminum , bracket:cast aluminum	/Durability	100,000 mating cycle



156PYD /



Adopting forging process and double-piston calipers; Ergonomic 2-finger handle, more suitable for assisting bicycles. Use high-quality electronic switches; Fully sealed waterproof and dust-proof structure.

/Length	2 Fingers width	/Wiring	2 Pins
/Size	Upper Pump L184mm W106mm H48mm Lower Pump L86mm W45.6mm H37.1mm	/Current	1A(MAX)
/Weight	Upper pump 166g; lower pump 138g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX6	/Stretching Resistance	≥450N
/Material	Caliper/bracket:Cast aluminum, lever: Forge steel Q235	/Durability	100,000 mating cycle



152PYDZ /



Forging process, double-piston caliper; Rotatable tubing joint for easy installation; Parking function; High-quality electronic switch selected; Fully sealed waterproof and dustproof structure.

/Length	3 Fingers width	/Wiring	2 Pins
/Size	Upper Pump L193mm W120mm H35mm Lower Pump L86mm W45.6mm H37.1mm	/Current	1A(MAX)
/Weight	Upper pump 171g; lower pump 132g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX6	/Stretching Resistance	≥450N
/Material	Caliper/lever:forged aluminum , bracket:cast aluminum	/Durability	100,000 mating cycle

ORIGINAL SPARE PARTS BRAKE PADS



LP-12

/Friction coefficient	0.40-0.45
/Heat recession	≤35%
/Shear strength	≥3.5MPa
/Material	Resin



LP-18

/Friction coefficient	0.40-0.45
/Heat recession	≤35%
/Shear strength	≥3.5MPa
/Material	Copper

ORIGINAL SPARE PARTS ROTORS



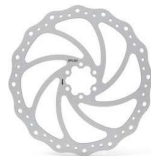
DP3-160

/Weight	92g
/Material	2C13
/Color	Silver White Color
/Installation Size	44mm Screw Hole Pitch



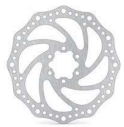
DP3-180

/Weight	155g
/Material	2C13
/Color	Silver White Color
/Installation Size	44mm Screw Hole Pitch



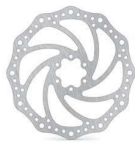
DP3-203

/Weight	192g
/Material	2C13
/Color	Silver White Color
/Installation Size	44mm Screw Hole Pitch



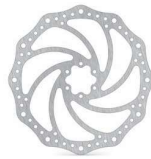
DP8-160

/Weight	128g
/Material	2C13
/Color	Silver White Color
/Installation Size	44mm Screw Hole Pitch



DP8-180

/Weight	155g
/Material	2C13
/Color	Silver White Color
/Installation Size	44mm Screw Hole Pitch



DP8-203

/Weight	192g
/Material	2C13
/Color	Silver White Color
/Installation Size	44mm Screw Hole Pitch

ORIGINAL SPARE PARTS ADAPTER



160F-140R

/Weight	14g
/Material	Aluminum alloy 6061
/Surface Treatment	Sandblasting, oxidation
/Installation Size	51±0.1mm



180F-160R

/Weight	15g
/Material	Aluminum alloy 6061
/Surface Treatment	Sandblasting, oxidation
/Installation Size	51±0.1mm



180FP-160RP

/Weight	14g
/Material	Aluminum alloy 6061
/Surface Treatment	Sandblasting, oxidation
/Installation Size	74.2±0.1mm



180R

/Weight	25g
/Material	Aluminum alloy 6061
/Surface Treatment	Sandblasting, oxidation
/Installation Size	51±0.1mm



203F

/Weight	27g
/Material	Aluminum alloy 6061
/Surface Treatment	Sandblasting, oxidation
/Installation Size	51±0.1mm



203P

/Weight	23g
/Material	Aluminum alloy 6061
/Surface Treatment	Sandblasting, oxidation
/Installation Size	74.2±0.1mm



259PDD+LD06 /



Stable die-casting production process; Hidden line design style; Mechanical bells that can be independently installed; High-quality linear Hall switches with reliable performance.

/Approval	RoHS	/Wiring	3 Pins
/Size	L146mm W101mm H34mm	/Current	1A(MAX)
/Weight	125g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX7	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



170PHD+LD06 /



Stable die-casting production process; Hidden line design style; Mechanical bells that can be independently installed; High-quality linear Hall switches with reliable performance.

/Approval	RoHS	/Wiring	3 Pins
/Size	L150mm W100mm H60mm	/Current	Working voltage DC5V Output voltage 0.9-4.15V
/Weight	130g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



108PDD+KQ02 /



Stable die-casting production process; With padded lever, more comfortable feel; High-quality mechanical switch, reliable performance.

/Length	4 Fingers width	/Wiring	2 Pins
/Size	L156mm W105mm H34mm	/Current	1A(MAX)
/Weight	Upper pump 120g; lower pump 145g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



188PHD /



Forging lever has good strength; Hidden brake wire and broken wire design; High-quality linear Hall switch with reliable performance.

/Approval	RoHS	/Wiring	3 Pins
/Size	L116mm W113mm H46mm	/Voltage	Working voltage DC5V Output voltage 0.9-4.15V
/Weight	130g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX7	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



168PDD /



25mm brake wire effective stroke; Ball head lever; Leadless design style; High-quality mechanical switch with reliable performance.

/Approval	RoHS	/Wiring	2 Pins
/Size	L145mm W110mm H34mm	/Current	1A(MAX)
/Weight	120g	/Operating Temperature	-20°C~ 60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



108PDD/4 /



Stable die-casting production process; With padded lever, more comfortable feel; Mechanical parking function; High-quality mechanical switch, reliable performance.

/Approval	RoHS	/Wiring	2 Pins
/Size	L170mm W105mm H34mm	/Current	1A(MAX)
/Weight	125g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX6	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



112PDD /



Stable die-casting production process; Extra long lever; High-quality mechanical switch with reliable performance.

/Approval	RoHS	/Wiring	2 Pins
/Size	L170mm W102mm H34mm	/Current	1A(MAX)
/Weight	115g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



106PDD.A /



Stable die-casting production process; Classic streamline design style; High-quality mechanical switch with reliable performance.

/Approval	RoHS	/Wiring	2 Pins
/Size	L 156mm W 102mm H 34mm	/Current	1A(MAX)
/Weight	125g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



108PDD/2.A /



Stable die-casting production process; Rear-view mirror hole installation design; High-quality mechanical switch with reliable performance.

/Approval	RoHS	/Wiring	2 Pins
/Size	L 156mm W 102mm H 34mm	/Current	1A(MAX)
/Weight	131g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



124PDD /



Stable die-casting production process; Tough and compact design style; Beautiful knurled adjusting screw; High-quality mechanical switch with reliable performance.

/Approval	RoHS	/Wiring	2 Pins
/Size	L136mm W90mm H34mm	/Current	1A(MAX)
/Weight	120g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX6	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle



139PDD+BS185.A /



Stable die-casting production process; Extra long lever; High-quality mechanical switch with reliable performance.

/Size	L182.9mm W109.1mm H30.5mm	/Current	0.5A60V
/Weight	120g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle
/Wiring	2 Pins		



47PDD/2+BS63.A /



Stable die-casting production process; Ball-end lever; High-quality mechanical switch, reliable performance.

/Size	L168.7mm W117.3mm H31mm	/Current	0.5A60V
/Weight	108g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle
/Wiring	2 Pins		



123PDD/2+BS157.A /



Stable die-casting production process;
Classic streamline design style; High-quality mechanical switch with reliable performance.

/Size	L183.3mm W117.6mm H39mm	/Current	0.5A60V
/Weight	139g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle
/Wiring	2 Pins		



67PDD/3+BS68 /



Stable die-casting production process; Ball-end lever; High-quality mechanical switch, reliable performance.

/Size	L160.6mm W110.4mm H31mm	/Current	0.5A60V
/Weight	118g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle
/Wiring	2 Pins		



115PDD+BS143.A /



Stable die-casting production process;
Classic streamline design style; High-quality mechanical switch with reliable performance.

/Size	L182.7mm W110.4mm H31mm	/Current	0.5A60V
/Weight	116.g	/Operating Temperature	-20°C~60°C
/Waterproof	IPX5	/Stretching Resistance	≥450N
/Material	Aluminum alloy	/Durability	100,000 mating cycle
/Wiring	2 Pins		