

# Stage 6<sup>®</sup>



performance is our mission



## PRODUCT CATALOGUE 01/2012



# Stage6<sup>®</sup> ★★

quality scooter performance parts



## Stage6<sup>®</sup> ★★

- 4-7 Cylinder kits, spare parts, accessories
- 8-9 Crankshafts, accessories
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## SSP ★★

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## Stage6® CYLINDER KIT STREETRACE 70CC

Cast iron barrel in the well-known Stage6 quality, an ideal compromise between performance, reliability and price. This kit was developed to make excellent torque, that's high power at low rpm. As a result this kit is not only great to ride with excellent acceleration, the low rpm level in combination with an appropriate exhaust helps to keep the noise down at an acceptable level.

### CYLINDER KIT STREETRACE 70CC

- S6-7216650 Cylinder kit 70cc STREETRACE, Minarelli AC
- S6-7216651 Cylinder kit 70cc STREETRACE, Minarelli LC
- S6-7219565 Cylinder kit 70cc STREETRACE, CPI AC (10mm)
- S6-7219560 Cylinder kit 70cc STREETRACE, CPI AC (12mm)
- S6-7214043 Cylinder kit 70cc STREETRACE, Piaggio LC
- S6-7216802 **Cylinder kit 70cc STREETRACE, Minarelli vertical**
- S6-7214000 **Cylinder kit 70cc STREETRACE, Piaggio AC**

### SPARE PARTS

- S6-72166ET01 Piston 70cc STREETRACE, Minarelli / CPI (10mm)
- S6-72140ET01 Piston 70cc STREETRACE, Piaggio / CPI (12mm)
- S6-ET175KO/S Piston 70cc STREETRACE, Peugeot vertical
- S6-ET150KO/S **Piston 70cc STREETRACE, Morini AC**
- S6-ETKR/S Piston ring 70cc STREETRACE, all models
- S6-72ET002 Gudgeon pin 70cc STREETRACE, Minarelli / Morini / CPI (10mm)
- S6-72ET003 Gudgeon pin 70cc STREETRACE, Piaggio / Peugeot / CPI (12mm)
- S6-KC10 Circlip, Minarelli / Morini / CPI (10mm)
- S6-KC12 Circlip, Piaggio / Peugeot / CPI (12mm)
- S6-ET166DSAC/S Gasket set 70cc STREETRACE, Minarelli / CPI AC
- S6-72166ET08 Gasket set 70cc STREETRACE, Minarelli / CPI LC
- S6-ET168DSAC/S Gasket set 70cc STREETRACE, Minarelli vertical
- S6-ET140DSAC/S Gasket set 70cc STREETRACE, Piaggio AC
- S6-72140ET07 Gasket set 70cc STREETRACE, Piaggio LC
- S6-ET175DSAC/S **Gasket set 70cc STREETRACE, Peugeot vertical AC**
- S6-ET175DSL/S **Gasket set 70cc STREETRACE, Peugeot vertical LC**
- S6-ET150DSAC/S **Gasket set 70cc STREETRACE, Morini AC**
- S6-ET166ZKA/S **Cylinder head 70cc STREETRACE, Minarelli / CPI AC**
- S6-ET166ZKL/S **Cylinder head 70cc STREETRACE, Minarelli / CPI LC**
- S6-ET168ZKA/S **Cylinder head 70cc STREETRACE, Minarelli vertical**
- S6-ET140ZKA/S **Cylinder head 70cc STREETRACE, Piaggio AC**
- S6-ET140ZKL/S **Cylinder head 70cc STREETRACE, Piaggio LC**
- S6-ET175ZKA/S **Cylinder head 70cc STREETRACE, Peugeot vertical AC**
- S6-ET175ZKL/S **Cylinder head 70cc STREETRACE, Peugeot vertical LC**
- S6-ET150ZKA/S **Cylinder head 70cc STREETRACE, Morini AC**



## Stage6® CYLINDER KIT ALUMINIUM 50CC

Stage6's 50cc cylinders offer an increase in power without counting into a higher displacement class. The cylinder is made of aluminium and has a bridged exhaust. It is one of the most powerful cylinders with 40 mm bore. Excellent acceleration and the ability to build RPMs as well as good heat dissipation and durability are further advantages of these cylinders. Delivered with head, piston and gasket set.

### CYLINDER KIT ALUMINIUM 50CC

- S6-7016600/A Cylinder kit 50cc ALU, Minarelli horizontal AC
- S6-7016601/A Cylinder kit 50cc ALU, Minarelli horizontal LC
- S6-7016802/A Cylinder kit 50cc ALU, Minarelli vertical
- S6-7019500/A Cylinder kit 50cc ALU, China 2T AC, 12mm gudgeon pin
- S6-7019501/A Cylinder kit 50cc ALU, China 2T LC, 12mm gudgeon pin
- S6-7014000/A Cylinder kit 50cc ALU, Piaggio AC
- S6-7014001/A Cylinder kit 50cc ALU, Piaggio LC
- S6-7017500/A Cylinder kit 50cc ALU, Peugeot vertical AC
- S6-7017501/A Cylinder kit 50cc ALU, Peugeot vertical LC

### SPARE PARTS

- S6-ET166KO/A.A Piston [A] 50cc ALU, Minarelli
- S6-ET166KO/A.B Piston [B] 50cc ALU, Minarelli
- S6-ET166KO/A.C Piston [C] 50cc ALU, Minarelli
- S6-ET140KO/A.A Piston [A] 50cc ALU, Piaggio / CPI
- S6-ET140KO/A.B Piston [B] 50cc ALU, Piaggio / CPI
- S6-ET140KO/A.C Piston [C] 50cc ALU, Piaggio / CPI
- S6-ET175KO/A.A Piston [A] 50cc ALU, Peugeot vertical
- S6-ET175KO/A.B Piston [B] 50cc ALU, Peugeot vertical
- S6-ET175KO/A.C Piston [C] 50cc ALU, Peugeot vertical
- S6-ETKR/50 Piston ring 50cc ALU, all models
- S6-ET166KB/50 Gudgeon pin 50cc ALU, Minarelli
- S6-ET140KB/50 Gudgeon pin 50cc ALU, Piaggio / Peugeot / CPI
- S6-KC10 Circlip 50cc ALU, Minarelli, 10x33mm
- S6-KC12 Circlip, 12mm, G-clip 50cc ALU, Piaggio / Peugeot / CPI
- S6-ET166DSAC/A Gasket set 50cc ALU, Minarelli / CPI AC
- S6-ET166DSL/C Gasket set 50cc ALU, Minarelli / CPI LC
- S6-ET168DSAC/A Gasket set 50cc ALU, Minarelli vertical
- S6-ET140DSAC/A Gasket set 50cc ALU, Piaggio AC
- S6-ET140DSL/C Gasket set 50cc ALU, Piaggio LC
- S6-ET175DSAC/A Gasket set 50cc ALU, Peugeot vertical AC
- S6-ET175DSL/C Gasket set 50cc ALU, Peugeot vertical LC
- S6-ET166ZKA/A Cylinder head 50cc ALU, Minarelli / CPI AC
- S6-ET166ZKL/A Cylinder head 50cc ALU, Minarelli / CPI LC
- S6-ET168ZKA/A Cylinder head 50cc ALU, Minarelli vertical
- S6-ET140ZKA/A Cylinder head 50cc ALU, Piaggio AC
- S6-ET140ZKL/A Cylinder head 50cc ALU, Piaggio LC
- S6-ET175ZKA/A Cylinder head 50cc ALU, Peugeot vertical AC
- S6-ET175ZKL/A **Cylinder head 50cc ALU, Peugeot vertical LC**





**Stage6 ★★ CYLINDER KIT MKII SPORT PRO 70CC**

The Stage6 Sport Pro 70cc Aluminium cylinder, which has already been very popular with the tuning scene, Stage6 go even one better. This is a completely re-designed cylinder with transfer ports that contribute to a performance plus of 2 hp, so that already the unmodified version can achieve 15 to 17 hp with the right components. The cylinder design is based on the pentagonal shape of the R/T cylinder. The head is a one-piece construction with cast-in scavenging passages for better heat dissipation. The piston is a replica of the R/T piston, with domed crown and 0.8mm piston ring to increase performance and improve thermal capacity. We are sure that this cylinder will set new standards in the tuning scene.

**CYLINDER KIT SPORT PRO 70CC**

- S6-7414002 Cylinder kit Stage6 SPORT PRO 70cc MKII, Piaggio LC
- S6-7414003 Cylinder kit Stage6 SPORT PRO 70cc MKII, Piaggio AC
- S6-7416602 Cylinder kit Stage6 SPORT PRO 70cc MKII, 10mm gudgeon pin, Minarelli LC
- S6-7416603 Cylinder kit Stage6 SPORT PRO 70cc MKII, 10mm gudgeon pin, Minarelli AC
- S6-7416604 Cylinder kit Stage6 SPORT PRO 70cc MKII, 12mm gudgeon pin, Minarelli LC
- S6-7416605 Cylinder kit Stage6 SPORT PRO 70cc MKII, 12mm gudgeon pin, Minarelli AC
- S6-7419501 Cylinder kit Stage6 SPORT PRO 70cc MKII, 12mm gudgeon pin, China 2-stroke (CPI/Keeway/Generic)

**SPARE PARTS**

- S6-74140ET01 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio LC
- S6-74140ET02 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio AC
- S6-74140ET06 Gasket set (aluminium) Stage6 SPORT MKII / RACING MKII 70cc, Piaggio, (2x 0.10mm / 2x 0.20mm / 1x 0.30mm)
- S6-74140ET07 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio AC (0.8mm)
- S6-74166ET01 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Minarelli LC
- S6-74166ET02 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Minarelli AC
- S6-74166ET06 Gasket set (aluminium) Stage6 SPORT MKII / RACING MKII 70cc, Minarelli horizontal, (2x 0.10mm / 2x 0.20mm / 1x 0.30mm)
- S6-74140ET04 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Piaggio LC
- S6-74140ET05 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Piaggio AC
- S6-74166ET04 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Minarelli LC
- S6-74166ET05 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Minarelli AC
- S6-74ET01 Air vent plug Stage6 cylinder head SPORT PRO 70cc MKII / RACING 70cc MKII, all LC models
- S6-74ET02 Water hose connection for cylinder head Stage6 ALU 50cc MKII / SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio LC
- S6-75KO01.AA Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (A), 10mm gudgeon pin
- S6-75KO01.BB Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (B), 10mm gudgeon pin
- S6-75KO01.CC Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (C), 10mm gudgeon pin
- S6-75KO02.AA Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (A), 12mm gudgeon pin
- S6-75KO02.BB Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (B), 12mm gudgeon pin
- S6-75KO02.CC Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (C), 12mm gudgeon pin
- S6-75KR01 Piston ring Stage6 R/T 70 / SPORT MKII & RACING MKII 70cc, 47.6x0.8mm
- S6-74KB10.70 Gudgeon pin Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, 10mm
- S6-74KB12.70 Gudgeon pin Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, 12mm
- S6-KC10 Circlip Stage6, 10mm, G-clip
- S6-KC12 Circlip Stage6, 12mm, G-clip



**Stage6 ★★ CYLINDER KIT MKII RACING 70CC**

The successor of the successful Stage6 70cc Racing cylinder is called Stage6 Racing MKII 70cc. This is a completely revised version with 1 hp more, right out of the box. Re-designed aluminium cylinder with high-strength Nicasil coating. Now no longer with a flat piston crown, but with a replica of the R/T piston with domed crown and 0.8mm ring. There have been thermal improvements in all areas: extensive scavenging of the bridged exhaust port; pentagonal design and interior cooling fins; one-piece cylinder head with cooling passages – to name but a few. With the right components – and without any modifications – this cylinder already yields about 17–19 hp. There is, however, still enough material for tuners to do some own work and get 20 hp and more out of this cylinder.

**CYLINDER KIT RACING 70CC**

- S6-7414004 Cylinder kit Stage6 RACING 70cc MKII, Piaggio LC
- S6-7414005 Cylinder kit Stage6 RACING 70cc MKII, Piaggio AC
- S6-7416606 Cylinder kit Stage6 RACING 70cc MKII, 10mm gudgeon pin, Minarelli LC
- S6-7416607 Cylinder kit Stage6 RACING 70cc MKII, 10mm gudgeon pin, Minarelli AC
- S6-7416608 Cylinder kit Stage6 RACING 70cc MKII, 12mm gudgeon pin, Minarelli LC
- S6-7416609 Cylinder kit Stage6 RACING 70cc MKII, 12mm gudgeon pin, Minarelli AC
- S6-7419502 Cylinder kit Stage6 RACING 70cc MKII, 12mm gudgeon pin, China 2-stroke (CPI/Keeway/Generic)

**SPARE PARTS**

- S6-74140ET01 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio LC
- S6-74140ET02 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio AC
- S6-74140ET06 Gasket set (aluminium) Stage6 SPORT MKII / RACING MKII 70cc, Piaggio, (2x 0.10mm / 2x 0.20mm / 1x 0.30mm)
- S6-74140ET07 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio AC (0.8mm)
- S6-74166ET01 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Minarelli LC
- S6-74166ET02 Gasket set Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, Minarelli AC
- S6-74166ET06 Gasket set (aluminium) Stage6 SPORT MKII / RACING MKII 70cc, Minarelli horizontal, (2x 0.10mm / 2x 0.20mm / 1x 0.30mm)
- S6-74140ET04 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Piaggio LC
- S6-74140ET05 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Piaggio AC
- S6-74166ET04 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Minarelli LC
- S6-74166ET05 Cylinder head Stage6 SPORT PRO / RACING 70cc MKII, Minarelli AC
- S6-74ET01 Air vent plug Stage6 cylinder head SPORT PRO 70cc MKII / RACING 70cc MKII, all LC models
- S6-74ET02 Water hose connection for cylinder head Stage6 ALU 50cc MKII / SPORT PRO 70cc MKII / RACING 70cc MKII, Piaggio LC
- S6-75KO01.AA Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (A), 10mm gudgeon pin
- S6-75KO01.BB Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (B), 10mm gudgeon pin
- S6-75KO01.CC Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (C), 10mm gudgeon pin
- S6-75KO02.AA Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (A), 12mm gudgeon pin
- S6-75KO02.BB Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (B), 12mm gudgeon pin
- S6-75KO02.CC Piston Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII (C), 12mm gudgeon pin
- S6-75KR01 Piston ring Stage6 R/T 70 / SPORT MKII & RACING MKII 70cc, 47.6x0.8mm
- S6-74KB10.70 Gudgeon pin Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, 10mm
- S6-74KB12.70 Gudgeon pin Stage6 SPORT PRO 70cc MKII / RACING 70cc MKII, 12mm
- S6-KC10 Circlip Stage6, 10mm, G-clip
- S6-KC12 Circlip Stage6, 12mm, G-clip



## Stage6® CRANKSHAFT HPC

The Stage6 High Primary Compression crankshaft is a high quality full circle crankshaft. It increases primary compression in the crankcase and is manufactured completely from metal, no plastic paddings. We recommend using this crankshaft with sport and midrace engines. Made in Italy.

### CRANKSHAFT HPC

S6-8016600	Crankshaft HPC, Minarelli horizontal, 10mm
S6-8016600/12	Crankshaft HPC, Minarelli horizontal, 12mm
S6-8016802	Crankshaft HPC, Minarelli vertical, 10mm
S6-8016802/12	Crankshaft HPC, Minarelli vertical, 12mm
S6-8014000	Crankshaft HPC, Piaggio
S6-8017500	Crankshaft HPC, Peugeot vertical (up to 2004, not for EURO2)
S6-8019500	Crankshaft HPC, CPI, 16mm taper, 12mm



## Stage6® CRANKSHAFT R/T REPLICA

Stage6 R/T Replica Crankshaft with optimised Pro-Flow-Design. The crankshaft has been meticulously balanced with aluminium inserts. Together with the 85mm conrod with its smaller conrod angle, this makes for a smoother engine with less loss of power. Extremely durable for engines up to 20 bhp and 18.000 rpm.

### CRANKSHAFT R/T REPLICA

S6-7916688/12	Crankshaft R/T Replica, Minarelli, 12mm, 85mm conrod
S6-7914088	Crankshaft R/T Replica, Piaggio, 85mm conrod

The spacer kit can be found on the next page!  
This kit is necessary to use Stage6 cylinders on the crankshaft with 85mm conrod!



## Stage6® SPACER KIT 85MM CONROD

Laser-cut cylinder-packing plate with longer cylinder studs. If you want to use the R/T Replica crankshaft with its numerous advantages, you will need these parts to raise the cylinder. Available for horizontal Minarelli and for Piaggio engines.

### SPACER KIT 85MM CONROD

S6-79166ET01	Spacer kit 85mm, Minarelli
S6-79140ET01	Spacer kit 85mm, Piaggio
S6-79166ET06	MKII Spacer kit 85mm, Minarelli
S6-79166ET07	MKII Spacer kit 90mm, Minarelli
S6-79140ET07	MKII Spacer kit 85mm, Piaggio
S6-79140ET08	MKII Spacer kit 90mm, Piaggio



## Stage6® CRANKSHAFT BEARING POLYMER & STEEL

Set of crankshaft main bearings including the two oil seals. Bearings feature either a polymer or a steel cage and are made by SKF; oil seals are supplied by Corteco. The polymer reduces internal friction and helps to keep the temperature of the bearing as low as possible. The steel is very heat-resistant and sturdy. The bearings are designed for 20.000 rpm and come with C4 bearing play.

### CRANKSHAFT BEARING POLYMER

S6-80366C4/TN9	Crankshaft bearing Polymer, Minarelli
S6-80340C4/TN9	Crankshaft bearing Polymer, Piaggio
S6-80375C4/TN9	Crankshaft bearing Polymer, Peugeot vertical (up to 2004)
S6-80380C4/TN9	Crankshaft bearing Polymer, Peugeot vertical (since 2004)

### CRANKSHAFT BEARING STEEL

S6-80366C4/MET	Crankshaft bearing Steel, Minarelli
S6-80340C4/MET	Crankshaft bearing Steel, Piaggio
S6-80375C4/MET	Crankshaft bearing Steel, Peugeot vertical (up to 2004)
S6-80380C4/MET	Crankshaft bearing Steel, Peugeot vertical (since 2004)



## Stage6® SMALL END BEARING HQ SILVER

High-quality silver small end bearing. Extremely durable. Use the Stage6 Piaggio small end bearing with the Stage6 Peugeot crankshaft. Finally there is also a reduction bearing to run a piston with 10mm gudgeon pin with the 12mm crankshaft. If you ever need to downgrade from a highend cylinder kit to a sport or even a standard kit you will now be able to do so without having to change the crankshaft. Small end silver bearing for high rpm, extra strong, extra wide.

### SMALL END BEARING

S6-802000	Small end bearing, Minarelli, 10mm (10x14x13mm)
S6-802010	Small end bearing, Piaggio, 12mm (12x17x15mm)
	For Peugeot vertical Stage6 crankshafts!
S6-802020	Small end bearing, Peugeot, 12mm (12x15x15mm)
	For Peugeot vertical original crankshafts!

### REDUCTION BEARING

S6-802055	Reduction small end bearing for 12mm crankshaft to 10mm gudgeon pin (10x17x13mm)
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### SMALL END BEARING XL EXTRA WIDE

S6-802002/XL	10mm (10x14x15mm), Minarelli
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### Stage6® CLUTCH SPRINGS SPORT PRO

Set of clutch springs to adjust the original and the Stage6 Sport PRO clutch. Marked in different colours, which makes it easier to tell them apart.

#### CLUTCH SPRINGS SPORT PRO

S6-5316628	Clutch springs, 3x3 pieces, for original and Stage6 Sport PRO clutch, Minarelli
S6-5314010	Clutch springs, 3x3 pieces, for original and Stage6 Sport PRO clutch, Piaggio
S6-5317530	Clutch springs, 3x3 pieces, for original and Stage6 Sport PRO clutch, Peugeot



### Stage6® CLUTCH SPORT PRO

Bargain sport clutch in excellent quality and with optimised weight. The clutch can be adjusted via two lock-in positions and clutch springs in different strengths.

#### CLUTCH SPORT PRO

S6-5016628	Clutch Stage6 Sport PRO, Minarelli, 107mm
S6-5014025	Clutch Stage6 Sport PRO, Piaggio, 107mm
S6-5017522	Clutch Stage6 Sport PRO, Peugeot, 107mm

#### SPARE PARTS

S6-50ET030	Base plate
S6-50ET031	Screw set
S6-50ET032	Rubber damper set
S6-50ET033	Clutch shoe set
S6-50ET034	Clutch shoe pin set
S6-50ET035	Reinforcing plate
S6-5314010	Clutch spring set
S6-50166ET01	Torque spring seat



### Stage6® CLUTCH TORQUE CONTROL MKII

Revised version of the patented Torque Control racing clutch. Thanks to the positioning of the springs, the clutch can be fully adjusted without having been removed beforehand. The weight can be additionally increased by attaching brass or wolfram weights on the back of the clutch bell.

#### CLUTCH TORQUE CONTROL MKII

S6-5016618	Clutch Stage6 RACING Torque Control MKII, Minarelli, 107mm
S6-5014012	Clutch Stage6 RACING Torque Control MKII, Piaggio
S6-5017511	Clutch Stage6 RACING Torque Control MKII, Peugeot
S6-5016614	Clutch Stage6 RACING Torque Control MKII, CPI, 112mm

#### SPARE PARTS

S6-50ET001	Clutch springs, 3 pieces, red – hard
S6-50ET002	Clutch springs, 3 pieces, orange – medium
S6-50ET003	Clutch springs, 3 pieces, white – soft
S6-50ET006	Weight set, 3 pieces
S6-50ET013	Weight set, 3 pieces, tungsten (heavy)
S6-50ET009	Clutch shoe, Minarelli / Piaggio / Peugeot
S6-50ET014	Clutch shoe, CPI 112mm
S6-50ET010	Reinforcing plate
S6-50ET012	Screw set
S6-50ET016	Baseplate, Minarelli / Piaggio / Peugeot
S6-50ET015	Baseplate, CPI 112mm

\* Millimetre specifications refer to the clutch bell diameter



### Stage6® CLUTCH BELL WINGCOOLER

The WingCooler clutch bell from Stage6 has a reinforced body and a patented cooling concept. The air is channeled to the clutch linings by the cooling vanes placed at the side and by increased drill holes. This ensures great durability and reduces clutch slip.

#### CLUTCH BELL WINGCOOLER

S6-5516600	Minarelli, 107mm
S6-5514000	Piaggio / Peugeot
S6-5516609	China 2T, 112mm



### Stage6® VARIATOR SPORT PRO

Newly developed sport variator to improve acceleration and top speed. Optimized for use with 70 cc Streetrace or Sport cylinders and Pro Replica or Pro exhaust systems. The kit contains the variator with hard-coated roller tracks, back plate with low-friction coating, torque spring, shims, bushing and a set of roller weights. They are adapted for use with original cylinders and Pro Replica exhaust systems.

#### VARIATOR SPORT PRO

S6-5816601	Variator Sport PRO, incl. weights / torque spring, Minarelli
S6-5814002	Variator Sport PRO, incl. weights / torque spring, Piaggio
S6-5817503	Variator Sport PRO, incl. weights / torque spring, Peugeot
S6-5813904	Variator Sport PRO, incl. weights / torque spring, GY6
S6-5819506	Variator Sport PRO, incl. weights / torque spring, China 2T

#### SPARE PARTS

S6-58195ET01	Washer, China 2T
S6-58195ET02	Variator bushing, China 2T
S6-58195ET03	Ramp plate, China 2T
S6-58166ET01	Washer, Minarelli
S6-58166ET02	Variator bushing, Minarelli
S6-58166ET03	Ramp plate, Minarelli
S6-58140ET01	Washer, Piaggio
S6-58140ET02	Variator bushing, Piaggio
S6-58140ET03	Ramp plate, Piaggio
S6-58140ET04	Adaptor bushing, Piaggio
S6-58175ET01	Washer, Peugeot
S6-58175ET02	Variator bushing, Peugeot
S6-58175ET03	Ramp plate, Peugeot
S6-58139ET001	Washer, GY6
S6-58139ET002	Variator bushing, GY6
S6-58139ET003	Ramp plate, GY6
S6-58ET001	Slider set, all models

### Stage6® TORQUE SPRING SPORT PRO

Different torque springs to optimize the variator. Available in three different strengths.

#### TORQUE SPRING SPORT PRO

S6-5216601	Torque spring SPORT PRO, Minarelli, soft
S6-5216602	Torque spring SPORT PRO, Minarelli, medium
S6-5216603	Torque spring SPORT PRO, Minarelli, strong
S6-5214001	Torque spring SPORT PRO, Piaggio, soft
S6-5214002	Torque spring SPORT PRO, Piaggio, medium
S6-5214003	Torque spring SPORT PRO, Piaggio, strong
S6-5217501	Torque spring SPORT PRO, Peugeot, soft
S6-5217502	Torque spring SPORT PRO, Peugeot, medium
S6-5217503	Torque spring SPORT PRO, Peugeot, strong





### Stage6® FRONT PULLEY RACING

Racing front pulley with optimised face angle. In order to keep costs down, original pulleys are usually cast or – even worse – pressed from steel. For racing engines with their narrow power bands, allowances like these already have direct consequences for the performance. This is why Stage6 front pulleys are precisely CNC-milled.

#### FRONT PULLEY RACING

- S6-5116600 Minarelli, without star washer
- S6-5114000 Piaggio, without tothing on outer edge
- S6-5117500 Peugeot vertical / horizontal
- S6-5119500 China 2T, 16mm taper



### Stage6® SHIMS VARIO CONTROL

Set of shims in different strengths to optimize the variator.

#### SHIMS VARIO CONTROL

- S6-5155013 Vario Control, 32 shims, 0.4mm to 1.0, 13x18.8mm  
Will fit cranks with 13mm shaft such as Minarelli, Peugeot and Honda
- S6-5155015 Vario Control, 32 shims, 0.4mm to 1.0, 14.8x20.0mm  
Will fit cranks with 15mm shaft such as Piaggio, Suzuki, Aprilia and Morini
- S6-5155015 Vario Control, 30 shims, 0.1mm to 0.5, 16x21mm  
Will fit cranks with 16mm shaft such as CPI, Keeway, Generic, China 2T



### Stage6® VARIATOR ADJUSTMENT SET

Affordable kit to set up the CVT. The kit consists of 4 different roller weight sets and caps of durable plastic. The weights have been printed onto the individual rollers. Available in 15 x 12, 16 x 13, 17 x 12 and 19 x 15.5 mm.

#### VARIATOR ADJUSTMENT SET

- | Part No.   | Size      | Weights              |
|------------|-----------|----------------------|
| S6-GS15001 | 15x12.0mm | 3.00/3.50/4.00/4.50g |
| S6-GS15002 | 15x12.0mm | 4.00/4.50/5.00/5.50g |
| S6-GS15003 | 15x12.0mm | 5.00/5.50/6.00/6.50g |
| S6-GS15004 | 15x12.0mm | 6.00/7.00/8.00/9.50g |
| S6-GS16011 | 16x13.0mm | 3.00/3.50/4.00/4.50g |
| S6-GS16012 | 16x13.0mm | 4.00/4.50/5.00/5.50g |
| S6-GS16013 | 16x13.0mm | 5.50/6.00/6.50/7.00g |
| S6-GS16014 | 16x13.0mm | 6.50/7.50/8.50/9.50g |
| S6-GS17021 | 17x12.0mm | 3.00/3.50/4.00/4.50g |
| S6-GS17022 | 17x12.0mm | 4.00/4.50/5.00/5.50g |
| S6-GS17023 | 17x12.0mm | 5.50/6.00/6.50/7.00g |
| S6-GS17024 | 17x12.0mm | 6.50/7.50/8.50/9.50g |
| S6-GS19041 | 19x15.5mm | 2.50/3.00/3.50/4.00g |
| S6-GS19042 | 19x15.5mm | 4.00/4.50/5.00/5.50g |
| S6-GS19043 | 19x15.5mm | 5.50/6.00/6.50/7.00g |
| S6-GS19044 | 19x15.5mm | 6.50/7.50/8.50/9.50g |

#### REPLACEMENT CAPS

- S6-GS15ET 15x12.0mm 1 Set for 6 rollers
- S6-GS16ET 16x13.0mm 1 Set for 6 rollers
- S6-GS17ET 17x12.0mm 1 Set for 6 rollers
- S6-GS19ET 19x15.5mm 1 Set for 6 rollers



### Stage6® VARIATOR ROLLER WEIGHTS

The precision variator rollers from Stage6 are durable and of high quality and have self-lubricating properties. They come in a set of three so that mixing rollers of different weights is possible, which gives optimal shifting characteristics.

#### HOW THE ORDER NUMBER IS COMPOSED

The order number consists of the key code in the black list (e.g. G150) and the weight (e.g. 5.50 g = 550 and 10.25 g = 1025).

#### Example:

- 15x12mm – 5.50 g = G150550
- 15x12mm – 10.25 g = G1501025

15x12mm GS150	16x13mm GS160	17x12mm GS170	19x15,5mm GS190
2,00gr	3,00gr	3,00gr	3,00gr
2,25gr	3,25gr	3,25gr	3,25gr
2,50gr	3,50gr	3,50gr	3,50gr
2,75gr	3,75gr	3,75gr	3,75gr
3,00gr	4,00gr	4,00gr	4,00gr
3,25gr	4,25gr	4,25gr	4,25gr
3,50gr	4,50gr	4,50gr	4,50gr
3,75gr	4,75gr	4,75gr	4,75gr
4,00gr	5,00gr	5,00gr	5,00gr
4,25gr	5,25gr	5,25gr	5,25gr
4,50gr	5,50gr	5,50gr	5,50gr
4,75gr	5,75gr	5,75gr	5,75gr
5,00gr	6,00gr	6,00gr	6,00gr
5,25gr	6,25gr	6,25gr	6,25gr
5,50gr	6,50gr	6,50gr	6,50gr
5,75gr	6,75gr	6,75gr	6,75gr
6,00gr	7,00gr	7,00gr	7,00gr
6,25gr	7,25gr	7,25gr	7,25gr
6,50gr	7,50gr	7,50gr	7,50gr
6,75gr	7,75gr	7,75gr	7,75gr
7,00gr	8,00gr	8,00gr	8,00gr
7,25gr	8,25gr	8,25gr	8,25gr
7,50gr	8,50gr	8,50gr	8,50gr
7,75gr	8,75gr	9,00gr	9,00gr
8,00gr	9,00gr	9,50gr	9,50gr
8,25gr	9,25gr	10,00gr	
8,50gr	9,50gr	11,00gr	
8,75gr	9,75gr		
9,00gr	10,00gr		
9,25gr	10,25gr		
9,50gr	10,50gr		
9,75gr			
10,00gr			



## Stage6 ★★ DRIVE BELT PRO

Stage6 PRO drive belt. We pay special attention to tight tolerances of the angles and the length of the belt, this guarantees best possible transmission for minimum loss of power in the drivetrain.

### DRIVE BELT PRO

S6-5916605	Drive belt PRO, Minarelli long
S6-5916606	Drive belt PRO, Minarelli short
S6-5914001	Drive belt PRO, Piaggio long new
S6-5914002	Drive belt PRO, Piaggio short new
S6-5914003	Drive belt PRO, Piaggio long old
S6-5914004	Drive belt PRO, Piaggio short old
S6-5917509	Drive belt PRO, Peugeot vertical / horizontal
S6-5916607	Drive belt PRO, CPI / Keeway
S6-5913901	Drive belt PRO, GY6 4-stroke (139QMA), 10 inch (669mm)
S6-5913902	Drive belt PRO, GY6 4-stroke (139QMA), 12 inch (729mm)
S6-5913803	Drive belt PRO, GY6 125 / 150cc 152QMI, 743x20x30mm
S6-5913804	Drive belt PRO, GY6 125 / 150cc 152QMI, 835x20x30mm

## INFORMATION ABOUT THE GEARBOX

We would like to start with a brief explanation of the function and the components which together make up the gearbox. We will also try to explain the factors to be kept in mind when choosing a particular gear ratio.

It has been said that the taller the overall gearing the higher the scooter's

top-speed would be; this is not necessarily the case though.

The gear cogs are housed in the gearbox, a separate part of the engine casing, which is partly filled with oil to lubricate the actual gears as well as their bearings. The gearbox is hidden from view behind the gearbox cover plate. For any work on the gears it is therefore necessary to drain the gearbox-oil first (Oil drain bolt behind the wheel, on the underside of the engine casing) and to take off the torque converter unit as well as the gearbox cover plate.

**The job** of the gearbox is to reduce the number of revolutions from the torque converter to the rear wheel. The variator takes care of the transmission ratio first. When the variator has reached its maximum ratio (that's when the belt is moved up to the outermost diameter of the variator) the converter revolves about five times as often as the crank-shaft (that's 50,000 rpm for an engine speed of 10,000 rpm). Assuming there was a fixed connection between the converter's shaft and the wheel, the wheel would be spinning 5 times per engine spark (i.e. per engine revolution). That would make for an extremely and unrealistically tall transmission ratio no engine will ever be able to pull. Keep that in mind to understand the gearbox's function. The gearbox consists of the primary transmission (gear cogs 1 and 2, marked blue) and of the secondary transmission (gear cogs 3 and 4,

marked green). Which of the two you change to reach the desired ratio is not important. With high-end engines changing both of them is not uncommon.

We offer a choice of gears with a variety of transmission ratios.

### What is a transmission ratio?

Both primary and secondary gears consist of a pair of gear cogs, one of them larger, one of them smaller. Divide the number of teeth of the larger cog by the number of teeth of the smaller cog and you get the transmission ratio. For an MBK Booster secondary gearing of 12/44 the ratio hence is 1:3.66.



### Why

**would you want a taller gear ratio?** For one thing the engine obviously doesn't rev as high as before. This helps to increase engine components' life expectancy. If the engine makes enough torque at a given rpm, taller gearing will also result in a higher top-speed. The torque is essential though, there is no point in making an otherwise standard engine's gearing taller. As a worst case this could even result in lower top-speeds. Just think of a bicycle. While highest gear may be ok for going down the hill, it is unlikely to make you any faster up the hill.

**How many percent taller do you want to go?** A 70cc Sports kit with a 17.5er carb should be able to pull a 12% to 20 taller gearing. With a racing kit you could go even taller. Keep in mind though that a taller gearing will also affect acceleration, the scooter has to struggle with the taller gear ratio right from standstill. To calculate the increase in percent of the transmission ratio you need the ratios of both the standard and the tuning gearbox. The Aprilia Netscaper for instance comes with a secondary transmission with 14/43 teeth, which equals a ratio of 1:3.07. TopPerformances offers a tuning secondary transmission for this engine with 16 teeth and 41, which equals a ratio of 1:2.56.

Now divide the ratio of the original gearing by the ratio of the tuning gearing, subtract 1 and multiply the result by -100. That's  $((2.56 : 3.07) - 1) \times (-100) = 16.62\%$  in this case. The smaller the figure, the taller the gear ratio. For example: 1:4.2 short gearing, 1:3.15 medium gearing, 1:2.73 tall gearing, 1:2.11 extratall gearing.

### Straight or helical cut gears?

Most tuning gears come with straight cut gears. Their advantage is better transmission of power and less side load on the bearings. The drawback is the fact that they are noisier than their helical cut counterparts.



## Stage6 ★★ GEAR-UP KIT SPORT PRO

In order to increase the final transmission ratio, you will need a longer gearing. The Stage6 Sport PRO gearing comes already ready pressed. Simply swap the old gearing for the new one – and that's it!

### GEAR-UP KIT SPORT PRO

S6-2016901P	Gearing Primary, Aprilia / Suzuki (built after 1999), 16/49 (3.06)
S6-2014901P	Gearing Primary, Kymco Cobra / Dink / Super9 / Top Boy 17/51 (3.00)
S6-2016601P	Gearing Primary, Minarelli MA / MY / CW 13/43 (3.31; for 13 teeth on original intermediate shaft)
S6-2016602P	Gearing Primary, Minarelli MA / MY / CW 13/43 (3.31; for 14 teeth on original intermediate shaft)
S6-2016611P	Gearing Primary, Minarelli MA / MY / CW 14/42 (3.00; for 12 teeth on original intermediate shaft)
S6-2016612P	Gearing Primary, Minarelli MA / MY / CW 14/42 (3.00; for 13 teeth on original intermediate shaft)
S6-2016613P	Gearing Primary, Minarelli MA / MY / CW 14/42 (3.00; for 14 teeth on original intermediate shaft)
S6-2016921P	Gearing Primary, Morini AC, 16/43 (2.69)
S6-2017501P	Gearing Primary, Peugeot vertical, 13/41 (3.15)
S6-2017502P	Gearing Primary, Peugeot vertical, 15/33 (2.20)
S6-2014011P	Gearing Primary, Piaggio (built after 08/1998), 17.7mm, 13/39 (3.00)
S6-2014001P	Gearing Primary, Piaggio (built after 08/1998), 17.7mm, 13/39 (3.00)
S6-2014012P	Gearing Primary, Piaggio (built after 08/1998), 17.7mm, 15/38 (2.53)
S6-2014002P	Gearing Primary, Piaggio (1996-1998), 17.7mm, 13/37 (2.85)
S6-2014003P	Gearing Primary, Piaggio (1996-1998), 17.7mm, 15/38 (2.53)
S6-2019501P	Gearing Primary, CPI / Keeway, 15/50
S6-2019502P	Gearing Secondary, CPI / Keeway, 15/42
S6-2016911P	Gearing Primary, Suzuki (built before 1999), 16/49 (3.06)
S6-2016601S	Gearing Secondary, Minarelli CW + MY + MA, 14/41 (2.93)
S6-2016602S	Gearing Secondary, Minarelli CW + MY + MA, 15/39 (2.60)
S6-2013901P	Gearing Primary, GY6 CW + MY + MA, 14/41 (2.93)
S6-2013902P	Gearing Primary, GY6 CW + MY + MA, 15/39 (2.60)



### MINARELLI INFO

There are 5 different versions of this engine. The version with horizontal cylinder (spark plug facing forward, intake manifold above the crank case) is available as air and as liquid-cooled version, both with short and long engine block. The engines with vertical cylinder (spark plug facing sky and intake manifold at the cylinder base) is only available as air-cooled version with long engine block.

### Minarelli uses the following designations for the 5 different engines:

<b>Type MA Engine</b>	with horizontal cylinder, liquid-cooled, long engine block (e.g. Aprilia SR50 Netscaper / Stealth, MBK Nitro Yamaha Aerox, Malaguti F15 / F12 LC)
<b>Type MY Engine</b>	with horizontal cylinder, air-cooled, long engine block (e.g. Aprilia SR50 WWW / Rally AC, MBK Ovetto Yamaha Neo's, Malaguti F12 AC)
<b>Type CA Engine</b>	with horizontal cylinder, liquid-cooled, short engine block (e.g. Aprilia Sonic LC)
<b>Type CY Engine</b>	with horizontal cylinder, air-cooled, short engine block (e.g. Aprilia Sonic AC, Malaguti F10)
<b>Type CW Engine</b>	with vertical cylinder, air-cooled, long engine block (e.g. Aprilia Amico / SR50 built until 1994, MBK Booster / Stunt Yamaha BWs / Slider)



## Stage6 EXHAUST STREET

This rather unobtrusive exhaust system, which looks similar to the original, offers impressive performance and torque for a touring exhaust with ECE-number. This is why it can ideally be used in combination with 70cc sport cylinders for unobtrusive trips that require high performance. Even performance delivery and easy setup.

### EXHAUST SYSTEM STREET

S6-9216600	Exhaust system STREET, Minarelli AC
S6-9216602	Exhaust system STREET, Minarelli LC
S6-9214000	Exhaust system STREET, Piaggio
S6-9214200	Exhaust system STREET, Peugeot vertical
S6-9216800	Exhaust system STREET, Minarelli vertical
S6-9217800	Exhaust system STREET, Peugeot horizontal
S6-9219500	Exhaust system STREET, China 2T



## Stage6 EXHAUST STREET DEEPTONE

### EXHAUST SYSTEM STREET DEEPTONE

S6-9313900	Exhaust system STREET DEEPTONE, GY6 50cc (4-stroke), Kymco 50cc 10/12/13 inch, without homologation
------------	-----------------------------------------------------------------------------------------------------

## SOME WORDS ON E-MARKED EXHAUST SYSTEMS

In the past, exhaust pipes were homologated according to national road legislation of a particular European country. If this test was passed, the exhausts were marked for road-use. In Germany for instance the exhaust was granted an ABE, in France it was the TPSI, in the UK it was the BSAU-number. European integration has put an end to these national solutions; today roadworthiness of exhaust pipes is defined by the letters of the ECE 97/24 European norm.

As a result of the above, any exhaust deemed legal for road use under this norm may be used legally on the road in the entire European Union. Homologated pipes come with a metal badge tag welded onto the exhaust's body. This badge states the exact number of the homologation. The number starts with a small "e". In addition to that, most homologated exhausts come with an E-pass stating the manufacturer's part numbers, the number of the homologation and the make and model of the vehicle the pipe is homologated for. Unfortunately this E-pass is not supplied by all manufacturers.

There seems to be some confusion about the above facts though. Each and every exhaust is homologated on a scooter of a particular make and model, the E-pass therefore covers this make and model, and this make and model only. Even though it's a bit pointless, the homologation covers the vehicle as a whole, not the engine. The engine type used in a scooter is usually not stated in the scooter's documents. To cut a long story short: If you buy an exhaust homologated on and for a Yamaha Aerox (5BR type) this pipe will also fit a Malagutti F12 (ZJM40 type) which comes with the same engine as the Aerox. The E-pass covers the Aerox only though. Your only chance to get the exhaust road legal on your scooter is to contact your local MOT authorities and to ask them to add the exhaust details with a permission to use it on the road to your scooter's documents. It may help to point out that the engine used in the F12 is identical to the one used in the Aerox. This requires a bit of understanding on the MOT official's side, and it will also cost some 35 Euro.

If you are ever pulled over by the police, the policeman will check the homologation number on the metal badge. He may then ask for an E-pass. You are not obliged to carry the E-pass though; the exhaust's manufacturer does not even have to supply one with the pipe. Tell him to check Guideline 97/24/EU Appendix 9 to clarify the situation.



## Stage6 EXHAUST PRO REPLICA

**CLEAR FINISHED** • With the PRO Replica, Stage6 offers a high-torque and high-performance MidRace exhaust that gives excellent value for money. Some of the models come with ECE mark. The headpipe has been slightly modified to provide more engine power at low and mid revs. Expansion chamber in clear lacquer finish, with black rear silencer.

### EXHAUST PRO REPLICA

S6-9116603 **	Exhaust PRO REPLICA, clear finish, Minarelli horizontal
S6-9114003 **	Exhaust PRO REPLICA, clear finish, Piaggio
S6-9117503 **	Exhaust PRO REPLICA, clear finish, Peugeot vertical
S6-9117803 *	Exhaust PRO REPLICA, clear finish, Peugeot horizontal
S6-9119504 *	Exhaust PRO REPLICA, clear finish, CPI
S6-9116803 *	Exhaust PRO REPLICA, clear finish, Minarelli vertical



## Stage6 EXHAUST PRO REPLICA

**CHROME** • With the PRO Replica, Stage6 offers a high-torque and high-performance MidRace exhaust that gives excellent value for money. Some of the models come with ECE mark. The headpipe has been slightly modified to provide more engine power at low and mid revs. Chrome-plated expansion chamber with black rear silencer.

### EXHAUST PRO REPLICA

S6-9116603/CR **	Exhaust PRO REPLICA, chrome, Minarelli horizontal
S6-9114003/CR **	Exhaust PRO REPLICA, chrome, Piaggio
S6-9117503/CR **	Exhaust PRO REPLICA, chrome, Peugeot vertical
S6-9117803/CR *	Exhaust PRO REPLICA, chrome, Peugeot horizontal
S6-9119504/CR *	Exhaust PRO REPLICA, chrome, CPI
S6-9116803/CR *	Exhaust PRO REPLICA, chrome, Minarelli vertical



## Stage6 EXHAUST PRO REPLICA

**CHROME / CARBON** • With the PRO Replica, Stage6 offers a high-torque and high-performance MidRace exhaust that gives excellent value for money. Some of the models come with ECE mark. The headpipe has been slightly modified to provide more engine power at low and mid revs. Chrome-plated expansion chamber with carbon rear silencer.

### EXHAUST PRO REPLICA

S6-9116603/CA **	Exhaust PRO REPLICA, chrome / carbon, Minarelli horizontal
S6-9114003/CA **	Exhaust PRO REPLICA, chrome / carbon, Piaggio
S6-9117503/CA **	Exhaust PRO REPLICA, chrome / carbon, Peugeot vertical
S6-9117803/CA *	Exhaust PRO REPLICA, chrome / carbon, Peugeot horizontal
S6-9119504/CA *	Exhaust PRO REPLICA, chrome / carbon, CPI
S6-9116803/CA *	Exhaust PRO REPLICA, chrome / carbon, Minarelli vertical



## Stage6 ★★ EXHAUST PRO

Great acceleration and excellent torque! The broad power band of this exhaust offers easy fine tuning of the engine. Works great with 70cc sport cylinders and even greater with 70cc midrace cylinders. Without road homologation.

### EXHAUST SYSTEM PRO

S6-9016605	Exhaust system PRO, Minarelli horizontal
S6-9014005	Exhaust system PRO, Piaggio
S6-9016805	Exhaust system PRO, Minarelli vertical
S6-9017506	Exhaust system PRO, Peugeot vertical



## Stage6 ★★ SPARE PARTS PRO

Replacement parts for the Stage6 Pro systems.

### SPARE PARTS EXHAUST SYSTEM PRO

S6-91ET001	Gasket set rear silencer
S6-91ET002	Gasket set exhaust system, Minarelli
S6-91ET011	Rear silencer, carbon
S6-91ET012	Rear silencer, aluminium



## Stage6 ★★ SPARE PARTS PRO REPLICA

Replacement parts for the Stage6 Pro Replica systems.

### SPARE PARTS EXHAUST SYSTEM PRO REPLICA

S6-91ET001	Gasket set rear silencer
S6-91ET002	Exhaust gasket, Minarelli / Peugeot
S6-91ET003	Spring rear silencer
S6-91ET004	Spring exhaust
S6-91ET051	Spring exhaust, stainless steel, 51mm
S6-91ET005	Exhaust mount, Minarelli
S6-91ET006	Exhaust mount, Piaggio
S6-91ET007	Flange, Piaggio
S6-91ET008	Connecting rubber rear silencer
S6-91ET009	Restrictor, Minarelli
S6-91ET010	Restrictor, Piaggio
S6-91ET015	Restrictor, Peugeot
S6-91ET011	Rear silencer, carbon
S6-91ET012	Rear silencer, aluminium
S6-91ET017	Damping wool rear silencer
S6-91ET016	Inner filtertube rear silencer
S6-91ET013	Silencer clamp
S6-91ET014	Exhaust screw, Philipps / 10mm / M6 x 18mm
S6-91ET019	Exhaust mount, Peugeot horizontal






**Stage6  CARBURETTOR TM24**

Flat slide carburettor type TM24. The short construction design and the resulting shortened intake tract length lead to quick engine response. Very good power delivery over the whole rpm range.

**CARBURETTOR TM24**  
S6-31MK-TM24 Carburettor, 24mm



**Stage6  CARBURETTOR DELLORTO**

Stage6 Dellorto Black Edition carburettor. Dellorto PHBG 19 / 21mm racing carburettor with metal float bowl and central screw for easy changing of the main jet. The carburettor top is screwed so as to provide quick changing or adjusting of the needle.

**CARBURETTOR DELLORTO**  
S6-31DEL-19 Carburettor RACING, 19mm, Black Edition  
S6-31DEL-21 Carburettor RACING, 21mm, Black Edition

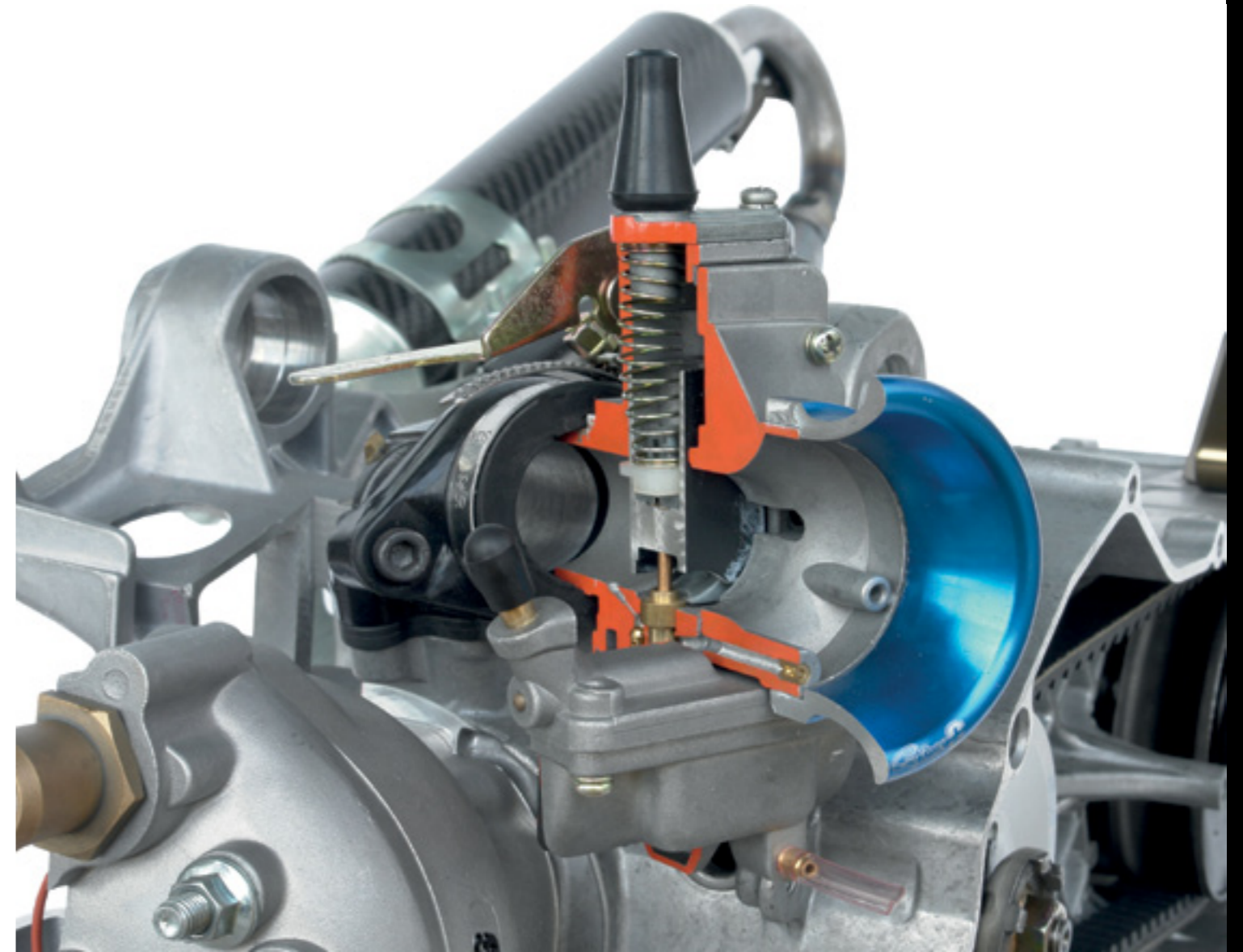


**Stage6  SPARE PARTS TM24**

Replacement parts for the Stage6 TM24 carburettor.

**SPARE PARTS CARBURETTOR TM24**

- |           |                                       |
|-----------|---------------------------------------|
| MK-ET-001 | Slide spring                          |
| MK-ET-002 | Needle circlip                        |
| MK-ET-003 | Idle screw                            |
| MK-ET-004 | Float and bolt                        |
| MK-ET-005 | Air adjusting screw                   |
| MK-ET-008 | Throttle cable bush                   |
| MK-ET-010 | Spring and washer for idle screw      |
| MK-ET-011 | Washer between atomiser and main jet  |
| MK-ET-012 | Float valve and needle                |
| MK-ET-015 | Slide                                 |
| MK-ET-016 | Needle and securing clip              |
| MK-ET-017 | Needle clip                           |
| MK-ET-018 | Slide cover                           |
| MK-ET-019 | Gasket set for float bowl             |
| MK-ET-020 | Gasket slide cover                    |
| MK-ET-021 | Cable choke adaptor                   |
| MK-ET-022 | Atomiser                              |
| MK-ET-023 | Adjusting screw for carburettor cover |





## Stage6® CARBURETTOR JET SETS

Ideal kit to set up the carburettor. The main jets come neatly arranged in a handy plastic box. One kit consists of 10 main or pilot jets. Available in different variations.

### CARBURETTOR JET SETS

S6-28DEL5-001	Main jet set, Dellorto 5mm, 70-92
S6-28DEL5-002	Main jet set, Dellorto 5mm, 88-110
S6-28DEL6-001	Main jet set, Dellorto 6mm, 60-82
S6-28DEL6-002	Main jet set, Dellorto 6mm, 80-102
S6-28DEL6-003	Main jet set, Dellorto 6mm, 88-110
S6-28DEL6-004	Main jet set, Dellorto 6mm, 98-120
S6-28DEL6-005	Main jet set, Dellorto 6mm, 112-135
S6-28GY6-001	Main jet set, GY6 (4-stroke) 4mm, 60-80
S6-28GY6-002	Main jet set, GY6 (4-stroke) 4mm, 82-100
S6-28KH-001	Main jet set, Keihin, 100-122
S6-28KH-002	Main jet set, Keihin, 125-148
S6-28KH-003	Main jet set, Keihin, 150-172
S6-28KH-004	Main jet set, Keihin, 180-202
S6-28KH-005/ND	Pilot jet set, Keihin, 35-58
S6-28MK-001	Main jet set, Stage6 TM24, 100-122
S6-28MK-002	Main jet set, Stage6 TM24, 125-148



## Stage6® CARBURETTOR JETS

Stage6 offers individual carburettor jets in different sizes and for different carburettor models.

### CARBURETTOR JETS

#### Main jets DELLORTO 5mm

Order No: LHD5-...  
Fits all 19-21 mm Dellorto carburettors  
Available from 050 to 120 in steps 050, 052, 055, 058...

#### Main jets DELLORTO 6mm

Order No: LHD6-...  
Fits all 12-17.5 + 22 mm Dellorto and 13-20 Mikuni VM carburettors  
Available from 055 to 130 and 155 in steps 055, 058, 060, 062...

#### Pilot jet DELLORTO PHBG

Order No: LND2-...  
Available from 030 to 045 in steps 030, 035, 040, 045...

#### Main jets KEIHIN / Pilot jets DELLORTO PHVA-PHBN

Order No: LHDK-...  
Fits all 12-19 mm Keihin carburettors  
Available from 30 to 98 in steps 040, 045, 050, 055...

#### Main jets STAGE6 PWK / KEIHIN PWK / KOSO PWK

Order No: KH-HD-...  
Available from 85 to 205 in steps 85, 88, 90...

#### Main jets STAGE6 TM24

Order No: MK-HD-...  
Available from 90 to 150 in steps 90, 92, 95...

#### Main jets MIKUNI TM24/28

Order No: LHDM-...  
Available from 85 to 200 in steps 85, 90, 95...  
Available from 200 to 230 in steps 200, 210, 220...

#### Main jets ARRECHE

Order No: LHDA-...  
Available from 050 to 120, and from 145 to 175 in steps 045, 050, 055...

#### Main jets GURTHNER

Order No: LHDG-...  
Available from 048 to 094 in steps 048, 050, 052, 054...

#### Main jets WEBER

Order No: LHDW-...  
Available from 068 to 100 in steps 068, 070, 072, 074...

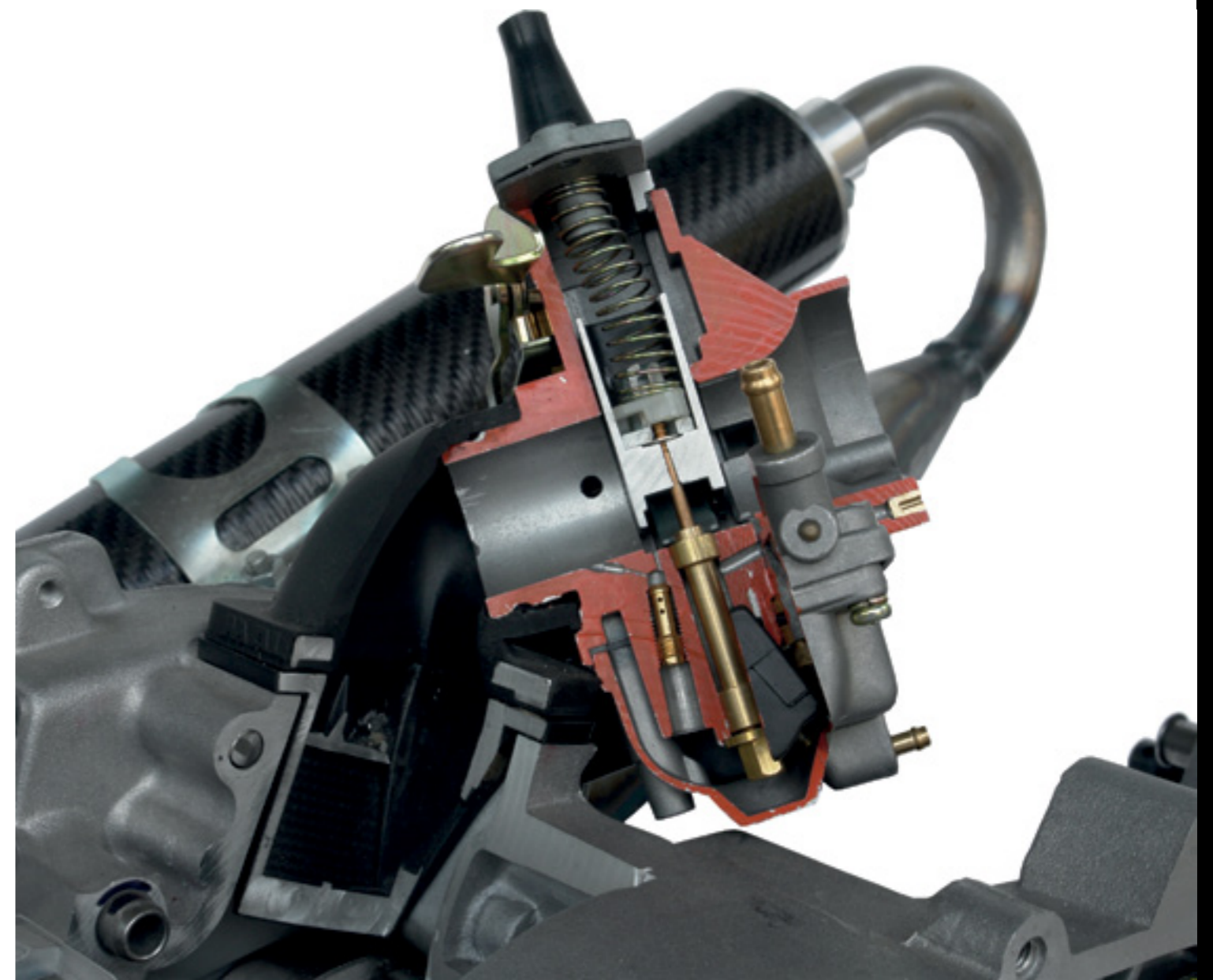


## Stage6® CHOKE LEVER UNIVERSAL

Universal Stage6 choke levers including cable. Can be mounted to the engine block or into the fairing using a lock nut. Available with long or short cable.

### CHOKE LEVER UNIVERSAL

S6-3199901	Choke lever, universal, incl. cable, 50cm cable
S6-3199900	Choke lever, universal, incl. cable, 150cm cable





**Stage6** **REED VALVE VFORCE3**

Reed valves from Moto Tassinari are used as stock parts in KTM motocross bikes. We also have asked Moto Tassinari to manufacture our reed blocks. The characteristic double-V shape guarantees an especially sensitive response at low revs; the comparatively bigger diameter provides much better filling of the crankcase at high revs.

**REED VALVE VFORCE3**

- S6-3219000 Reed valve VFORCE3, Minarelli hor. / Morini / Aprilia / Suzuki
- S6-3219002 Reed valve VFORCE3, Piaggio

**SPARE PARTS**

- S6-32500/CA Reed petals VFORCE3, carbon, 45° layered, 0.35mm
- S6-32500/GF Reed petals VFORCE3, fiberglass, 45° layered, 0.30mm



**Stage6** **REED VALVE NBR**

Revised reed blocks with increased flow, vulcanised with NBR. Included in the delivery is one stuffer with 28 mm passage as well as two glass-fibre reeds of 0.35 and 0.40 mm strength. The version for Minarelli engines additionally comes with a 4 mm spacer to be mounted under the reed valve to provide the boost port with sufficient fresh charge.

**REED VALVE NBR**

- S6-3219040/RB Reed valve NBR, Piaggio
- S6-3219066/RB Reed valve NBR, Minarelli horizontal  
S6 intake system Minarelli vertical
- S6-3219078/RB Reed valve NBR, Peugeot horizontal

**SPARE PARTS**

- S6-32566/CA Reed petals NBR, carbon, 45° layered  
0.35mm, Minarelli / Peugeot vertical (oversize)
- S6-32540/CA Reed petals NBR, carbon, 45° layered  
0.35mm, Piaggio
- S6-32566/GF Reed petals NBR, fiberglass, 45° layered  
0.30mm/0.40mm, Minarelli / Peugeot vertical (oversize)
- S6-32540/GF Reed petals NBR, fiberglass, 45° layered  
0.35/0.40mm, Piaggio



**Stage6** **INTAKE MANIFOLD VITON®**

Short, straight manifold with 24.5mm width, ideal for the Stage6 DellOrto racing carburetors. This manifold is made of VITON® bonded to a metal substructure. The patented VITON® rubber is extremely durable and survives contact with the most aggressive solvents there are.

**INTAKE MANIFOLD VITON®**

- S6-3314002/VT Intake manifold VITON®, Piaggio  
24.5mm connection, short, straight



**Stage6** **INTAKE MANIFOLD RACING**

The manifold for the TM24 (or for any other carb with a connecting width of 28mm to 33) in combination with our intake system. The manifold is made of rubber bonded to a metal substructure.

**INTAKE MANIFOLD RACING**

- S6-3314001/RB Intake manifold, Piaggio, 30mm connection



**Stage6** **CAP ENGINE CASE**

Cap to close off the crankshaft compressor in horizontal Peugeot engines.

**CAP ENGINE CASE**

- S6-9917510 Cap for engine case / compressor, Peugeot horizontal



**INTAKE SYSTEM PEUGEOT VERTICAL MKII**

**PEUGEOT VERTICAL** • Oversize intake system. Included in the delivery are a teflon-coated intake manifold for 12 to 21 mm Dellorto and Arreche carburetors and big oversize reed valve. Adapter for bigger carburetors such as Stage6 PWK or TM24 separately available. Adaptor S6-32ET021 (23mm) already included in the delivery.

**INTAKE SYSTEM PEUGEOT VERTICAL MKII**

- S6-3217500 Intake system MKII, Peugeot vertical
- S6-32ET021 Adaptor 23mm
- S6-32ET030 Adaptor 30mm
- S6-32ET032 Adaptor 32mm
- S6-33ET001 O-ring Stage6 for intake system, universal



**INTAKE SYSTEM MINARELLI HORIZONTAL MKII**

**MINARELLI HORIZONTAL** • Complete intake system. Included in the delivery are a teflon-coated intake manifold with oil and vacuum connection, gaskets and a vulcanised reed valve. Equipped with a big 2-petal reed block that needs a carburettor of more than 19 mm to optimally assist the cylinder filling. Adaptor S6-32ET021 (23mm) already included in the delivery.

**INTAKE SYSTEM MINARELLI HORIZONTAL MKII**

- S6-3216600 Intake system MKII, Minarelli horizontal
- S6-32ET021 Adaptor 23mm
- S6-32ET030 Adaptor 30mm
- S6-32ET032 Adaptor 32mm
- S6-33ET001 O-ring Stage6 for intake system, universal



**INTAKE SYSTEM PIAGGIO MKII**

**PIAGGIO** • Complete intake system, consisting of a vulcanised reed valve, a short, straight rubber intake manifold for Dellorto and Arreche carburetors of 12 to 21 mm and short aluminium intake manifold for big Stage6 PWK and TM24 carburetors. Adaptor S6-32ET021 (23mm) already included in the delivery.

**INTAKE SYSTEM PIAGGIO MKII**

- S6-3214000 Intake system MKII, Piaggio
- S6-32ET021 Adaptor 23mm
- S6-32ET030 Adaptor 30mm
- S6-32ET032 Adaptor 32mm
- S6-3314002/VT Intake manifold VITON®, Piaggio  
24.5mm connection, short, straight
- S6-33ET001 O-ring Stage6 for intake system, universal



**INTAKE SYSTEM MINARELLI VERTICAL MKII**

**MINARELLI VERTICAL** • Complete intake system. Uses the big reed valve from the horizontal Minarelli engines, thus offering a nearly twice as big inlet diameter. Additional connection sizes available separately. Attention: cannot be used together with 120/90-10" cross tyres.

**INTAKE SYSTEM MINARELLI VERTICAL MKII**

- S6-3216800 Intake system MKII, Minarelli vertical
- S6-32ET021 Adaptor 23mm
- S6-32ET030 Adaptor 30mm
- S6-32ET032 Adaptor 32mm
- S6-33ET001 O-ring Stage6 for intake system, universal





### Stage6 AIR FILTER MAT UNIVERSAL

In addition to the filter inserts for your original airboxes, we can now also offer you universal filter mats from Stage6. So if you can't find a fitting insert for your scooter, you can simply cut one to size. The two layers of this filter ensure optimal airflow combined with excellent filtering characteristics. Available in two sizes. Please note that depending on set-up/filter characteristics, the carburettor main jet may have to be slightly adjusted.

#### AIR FILTER MAT UNIVERSAL

- S6-35070 Air filter mat universal 300x300mm
- S6-35071 Air filter mat universal 150x150mm



### Stage6 AIR FILTER INSERT RACING

Double layer air filter element from Stage6 for the original airbox. Very high air flow rate and excellent filtering characteristics due to the overlapping of two foams with different pore sizes. Very unobtrusive and effective for the engine performance.

#### AIR FILTER INSERT RACING

- S6-35074 Air filter insert RACING, Minarelli horizontal  
e.g. MBK Nitro / Yamaha Aerox
- S6-35073 Air filter insert RACING, Minarelli vertical  
e.g. MBK Booster / Yamaha BWS
- S6-35075 Air filter insert RACING, Peugeot vertical  
e.g. Peugeot Speedfight
- S6-35076 Air filter insert RACING, Piaggio long, built 98 and after  
e.g. Gilera DNA, Piaggio NRG mc2 / 3
- S6-35078 Air filter insert RACING, Piaggio long, injection engine
- S6-35079 Air filter insert RACING, CPI / Keeway / China 2 stroke
- S6-35080 Air filter insert RACING, GY6 (MT)



### Stage6 AIR FILTER EVO TYPE

Racing air filter in red, blue and yellow with fine pored foam for optimal filtering characteristics. The filters are available in a length of 7 cm and 20 cm, with a connection size of 35 mm, which fits all 12 to 21 mm Dellorto and Arreche carburettors. 44mm connection only suitable for Mikuni carburettors and 48mm connection only suitable for Stage6/Keihin carburettors.

#### AIR FILTER EVO TYPE

- S6-35001BL Air filter EVO TYPE, long, blue, 38mm connection
- S6-35001RO Air filter EVO TYPE, long, red, 38mm connection
- S6-35002BL Air filter EVO TYPE, short, blue, 38mm connection
- S6-35002GE Air filter EVO TYPE, short, yellow, 38mm connection
- S6-35002RO Air filter EVO TYPE, short, red, 38mm connection
- S6-35013BL Air filter EVO TYPE, short, blue, 44mm connection
- S6-35013RO Air filter EVO TYPE, short, red, 44mm connection
- S6-35014BL Air filter EVO TYPE, short, blue, 48mm connection
- S6-35014RO Air filter EVO TYPE, short, red, 48mm connection



### Stage6 AIR FILTER DRAGRACE

New Dragrace airfilter with metal fabric. Long lasting and durable with maximum airflow potential. Will fit diameters of 49mm and, when used with the included reduction sleeve, 44mm.

#### AIR FILTER DRAGRACE

- S6-35058/BL Air filter DRAGRACE, Airbox blue
- S6-35058/GR Air filter DRAGRACE, Airbox green
- S6-35058/OR Air filter DRAGRACE, Airbox orange
- S6-35058/WH Air filter DRAGRACE, Airbox white



### Stage6 AIR FILTER DOUBLE-LAYER SMALL

Round version of the double layer racing air filter from Stage6. Very high air flow rate and excellent filtering characteristics due to the overlapping of two foams with different pore sizes. Included in the delivery are 28 mm, 35 mm, 42 mm, 45 mm, 49 mm und 55 mm adaptors for almost all common connection sizes.

#### AIR FILTER DOUBLE-LAYER SMALL

- S6-35035RO Air filter DOUBLE-LAYER, small, red
- S6-35035BK Air filter DOUBLE-LAYER, small, black
- S6-35035WH Air filter DOUBLE-LAYER, small, white
- S6-35035BL Air filter DOUBLE-LAYER, small, blue
- S6-ET35021 Intake adaptor set, 28/35/42/45/49/55mm



### Stage6 AIR FILTER DOUBLE-LAYER SMALL 70mm

The popular Stage6 Double Layer Racing air filter is now available in a new version with 70mm union diameter for all PWK and VHST carburettors with Stage6 MKII bell mouth.

The double layer filters offer very good air flow and high filtering effect due to two overlapping foam layers with different porosities.

#### AIR FILTER DOUBLE-LAYER SMALL 70mm

- S6-35036BK Air filter DOUBLE-LAYER 70mm, black
- S6-35036WH Air filter DOUBLE-LAYER 70mm, white



### Stage6 AIR FILTER DOUBLE-LAYER OVAL

Oval version of the double layer racing air filter from Stage6. Very high air flow rate and excellent filtering characteristics due to the overlapping of two foams with different pore sizes. Included in the delivery are 28 mm, 35 mm, 42 mm, 45 mm, 49 mm und 55 mm adaptors for almost all common connection sizes.

#### AIR FILTER DOUBLE-LAYER OVAL

- S6-35021RO Air filter DOUBLE-LAYER, big, red
- S6-35021BK Air filter DOUBLE-LAYER, big, black
- S6-35021WH Air filter DOUBLE-LAYER, big, white
- S6-35021BL Air filter DOUBLE-LAYER, big, blue
- S6-ET35021 Intake adaptor set, 28/35/42/45/49/55mm



### Stage6 AIR FILTER DOUBLE-LAYER OVAL 70mm

The popular Stage6 Double Layer Racing air filter is now available in a new version with 70mm union diameter for all PWK and VHST carburettors with Stage6 MKII bell mouth.

The double layer filters offer very good air flow and high filtering effect due to two overlapping foam layers with different porosities.

#### AIR FILTER DOUBLE-LAYER OVAL 70mm

- S6-35022/BK Air filter DOUBLE-LAYER, black
- S6-35022/WH Air filter DOUBLE-LAYER, white



**Stage6** ★★ **BELLMOUTH RACING MKII**

Revised version of the racing bell mouth. Used instead of an air filter to increase power. CNC-milled and in a new design. Available in four colours.

**BELLMOUTH RACING MKII**

- S6-3700042/BK Bellmouth RACING MKII, for Stage6 R/T and Motoforce PWK 24/26/28mm, matt black
- S6-3700042/CR Bellmouth RACING MKII, for Stage6 R/T and Motoforce PWK 24/26/28mm, chrome
- S6-3700042/OR Bellmouth RACING MKII, for Stage6 R/T and Motoforce PWK 24/26/28mm, orange anodised



**Stage6** ★★ **BOOST-BOTTLE ALUMINIUM**

The high-quality boost bottle from Stage6 has been designed specifically for 70cc engines. The stiff chamber prevents an over-rich mixture by storing the petrol/ air mixture and releasing it during the repeated intake process.

**BOOST-BOTTLE ALUMINIUM**

- S6-38001BL Boost-Bottle, blue anodised, incl. mounting material
- S6-38001CR Boost-Bottle, chrome, incl. mounting material





**SSP** BRAKE DISC WAVE STEEL

First floating wave brake disc for the rear wheel made of black steel. Considerably better braking performance than the stainless steel version, but also more prone to rust. By using specially manufactured spacer screws and spring washers, a side floating disc has been created. Better braking characteristics combined with aggressive racing style.

**BRAKE DISC WAVE STEEL**

- S6-1316605 Brake disc, MBK Nitro / Yamaha Aerox, front and rear
- S6-1317501 Brake disc, Peugeot Speedfight, rear



**SSP** BRAKE DISC WAVE VA

First floating wave brake disc for the rear wheel made of stainless steel. By using specially manufactured spacer screws and spring washers, a side floating disc has been created. Better braking characteristics combined with aggressive racing style.

**BRAKE DISC WAVE VA**

- S6-1316605/VA Brake disc, MBK Nitro / Yamaha Aerox, front and rear
- S6-1314004/VA Brake disc, Gilera Runner, rear



**SSP** BRAKE DISC OVERSIZE DISC240

240mm WAVE Oversize Brake disc designed by the Stage6 Styling Parts department. With its WAVE design it does not only look the part, it's also up to date with the latest developments in braking. With 240mm diameter it's a good compromise between the original diameter and the 280mm monster disc. Includes fitting kit.

**BRAKE DISC OVERSIZE DISC240**

- S6-1216635 Brake disc, MBK Nitro / Yamaha Aerox
- S6-1218235 Brake disc, Aprilia SR50
- S6-1214035 Brake disc, Gilera Runner

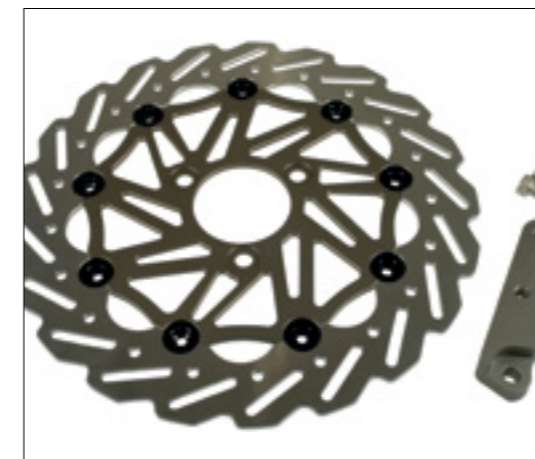


**SSP** BRAKE DISC OVERSIZE STEEL

When we at SSP say OVERSIZE we do mean it. Floating disc for better centering between the caliper, wave design. Racing look at its best. The plain steel version has a higher friction coefficient than the stainless one, it does rust easier though.

**BRAKE DISC OVERSIZE STEEL**

- S6-1216605 Brake disc, MBK Nitro / Yamaha Aerox, 280mm
- S6-1282007 Brake disc, Aprilia SR50, 260mm
- S6-1214004 Brake disc, Gilera Runner, 280mm
- S6-12ET001 Washer and bushing
- S6-127ET001 Brake caliper adaptor, Malaguti F12



**SSP** BRAKE DISC OVERSIZE VA

When we at SSP say OVERSIZE we do mean it. Floating disc for better centering between the caliper, wave design. Racing look at its best. Stainless, hence no corrosion. Comes with fitting kit with logo and all bolts necessary.

**BRAKE DISC OVERSIZE VA**

- S6-1216605/VA Brake disc, MBK Nitro / Yamaha Aerox, 280mm
- S6-1214004/VA Brake disc, Gilera Runner, 280mm
- S6-12ET001 Washer and bushing
- S6-127ET001 Brake caliper adaptor, Malaguti F12



**SSP** BRAKE DISC OVERSIZE280 MKII

The new MKII brake disc is plain and functional. Drilled 280mm Oversize brake disc in a Retro Race design, for all who are fed up with wavey designs and want excellent deceleration characteristics.

**BRAKE DISC OVERSIZE280 MKII**

- S6-1216650 Brake disc MKII Steel, MBK Nitro / Yamaha Aerox, 280mm



**Stage6** BRAKE PADS SPORT

Organic sport brake pads from Stage6. Brake performance is slightly better than with original pads, good durability. High-quality finish.

**BRAKE PADS SPORT**

S6-1021010	Brake pads SPORT, S10
S6-1021011	Brake pads SPORT, S11
S6-1021013	Brake pads SPORT, S13
S6-1021014	Brake pads SPORT, S14
S6-1021032	Brake pads SPORT, S32



**Stage6** BRAKE PADS RACING

Sintered metal Racing brake pads from Stage6. Excellent braking characteristics and thermal properties thanks to a high percentage of metallic components. This is what our Stage6 Racing Team uses. High-quality finish.

**BRAKE PADS RACING**

S6-1025010/R	Brake pads RACING, S10
S6-1025011/R	Brake pads RACING, S11
S6-1025013/R	Brake pads RACING, S13
S6-1025014/R	Brake pads RACING, S14
S6-1025032/R	Brake pads RACING, S32

**WHICH PADS FOR WHICH SCOOTER?**

**S10**

Aprilia Area 51 / Rally / Scarabeo / Sonic, Benelli K2 / 491, Beta Ark, Gilera ICE / Runner / Strom / TPH / Typhoon, Honda X8R, MBK Stunt, Piaggio NRG / Storm / Typhoon / ZIP FastRider, Yamaha Slider

**S11**

Beta Eikon, Derbi Atlantis / Hunter / Predator / Vamos, Italjet Formula / Torpedo, Peugeot Elyseo / Looxor / Speedake / Speedfight / Vivacity

**S13**

Aprilia SR50 WWW / Netscaper / Stealth, MBK Booster / Evolis / Fizz / Forte / Nitro / Ovetto, Yamaha Aerox / Axis / Breeze / Evolis / BWs / Neo's / Jog Z

**S14**

Gilera D.N.A (rear) / Runner SP (rear) / Stalker DD (rear), Piaggio NRG mc2 DD (rear) / NRG Extreme DD (rear) / Vespa ET2 / ZIP Base / ZIP SP / ZIP II

**S32**

MBK Nitro (rear), Yamaha Aerox (rear)





### Stage6★★ TACHOMETER DIGITAL

Very small and easy-to-read digital tachometer with blue illuminated display. Included are a thermometer and an adjustable revolution/temperature warning (the display colour changes to red when exceeding a certain value).

#### TACHOMETER DIGITAL

S6-4030	Tachometer, black, blue illuminated
S6-4030ET05	Crocodile clamp
S6-4030ET01	Temperature sensor, Minarelli, PT 1/8
S6-4030ET02	Temperature sensor, Piaggio, M10x1.0
S6-4030ET03	Temperature sensor, Peugeot, M14x1.25
S6-4030ET06	Induction cable for tachometer



### Stage6★★ ACCELEROMETER DIGITAL

The dyno to take with you! This instrument measures time and acceleration of previously selected distance and speed intervals and stores them internally for subsequent analysis. By using this accelerometer, you won't have to rely on imprecise time measurement or even intuition to set up your engine.

#### ACCELEROMETER DIGITAL

S6-4040	Accelerometer digital
S6-4040ET01	Battery pack 9V
S6-4040ET02	Clamp, mirror mount
S6-4040ET03	Clamp, downhill handlebar
S6-4040ET04	Magnet screws (2x), Gilera Runner, M6x1.00/19.7mm
S6-4040ET05	Magnet screws (2x), Aprilia SR50, M8x1.25/29mm
S6-4040ET06	Magnet screws (2x), MBK Nitro / Yamaha Aerox, M10x1.25/28.3mm
S6-4040ET07	Speed sensor, rear wheel



### Stage6★★ THERMOMETER DIGITAL

Illuminated mini temperature gauge from Stage6. Measures temperatures from 0 to 180 degrees Celsius. High temperatures like these are of course irrelevant for liquid-cooled engines, but for air-cooled engines they are important, since temperatures there are picked up beneath the spark plug. The connection cable is included in the delivery. Now with white LED backlight.

#### THERMOMETER DIGITAL

S6-4033	Thermometer, black, MKII, white illuminated
S6-4033/OR	Thermometer, Orange Line MKII, white illuminated
S6-4033/WH	Thermometer, White Line MKII, white illuminated
S6-4030ET01	Temperature sensor, Minarelli, PT 1/8
S6-4030ET02	Temperature sensor, Piaggio, M10x1.0
S6-4030ET03	Temperature sensor, Peugeot, M14x1.25



### Stage6★★ ENGINE HOURS METER DIGITAL

Digital display to measure the running hours of the engine in order to observe service intervals.

#### ENGINE HOURS METER DIGITAL

S6-4046	Engine Hours Meter MINI LCD, digital
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### Stage6★★ EXHAUST GAS TEMPERATURE METER DIGITAL

A really ingenious gadget to set up your engine and carburettor. EGT stands for Exhaust Gas Temperature. The temperature will be picked up and displayed in real time, allowing easy carburettor adjustment. 0-1200°C, incl. warning function.

#### EXHAUST GAS TEMPERATURE METER DIGITAL

S6-4037	EGT meter, universal
S6-4037ET01	Jubilee clamp for EGT meter, temperature sensor (downpipe)
S6-4037ET03	EGT sensor, incl. wire, straight, 120cm length
S6-4037ET04	Extension cable for EGT sensor, 120cm length

#### SPARE PARTS

S6-4040ET01	Battery 9V, mobile power supply for Stage6 tachometer, EGT and Power Test instruments
S6-4040ET02	Bracket for Stage6 EGT and Power Test instruments – for mounting to mirror bracket
S6-4040ET03	Bracket for Stage6 EGT and Power Test instruments – for mounting to downhill handlebars



### Stage6★★ FUEL GAUGE DIGITAL

Always have an eye on your fuel level with the Stage6 fuel gauge. The white backlight offers easy reading even at night. The gauge can be adjusted to 100 Ohm and 510 Ohm resistances.

#### FUEL GAUGE DIGITAL

S6-4035	Fuel gauge, black, white illuminated
S6-4035/OR	Fuel gauge, Orange Line, white illuminated
S6-4035/WH	Fuel gauge, White Line, white illuminated



### Stage6★★ SPEEDOMETER DIGITAL

Digital speedometer with white background illumination. Can be operated with 12V on-board voltage or battery. Revs are picked up inductively while the speed is picked up via a magnet sensor installed at the wheel. For some models, a speedo cable sensor is available.

Speedometer 0-360 km/h (or mph), rev counter up to 20,000 rpm, scalable rpm curve, thermometer 0-250°C, engine hours meter, fuel gauge (in percent), voltmeter 0-18.0V, odometer, shift light, top speed display and temperature alarm as well as timekeeper. Size is 100x60x20mm.

#### SPEEDOMETER DIGITAL

S6-4080/OR	Speedometer Stage6 Orange Line, universal
S6-4080/WH	Speedometer Stage6 White Line, universal



**Stage6** ACCESSORIES DIGITAL METERS

Accessories and spare parts for Stage6 meters and gauges.

**ACCESSORIES DIGITAL METERS**

- S6-4030ET01 Temperature sensor Minarelli (PT 1/8) for mini multimeter
- S6-4030ET02 Temperature sensor Piaggio / Gilera (M10x1.0) for mini multimeter
- S6-4030ET03 Temperature sensor Peugeot (M14x1.25) for mini multimeter
- S6-4030ET05 Induction clamp tachometer
- S6-4037ET01 Jubilee clamp for EGT meter, temperature sensor (downpipe)
- S6-4037ET02 EGT sensor, incl. wire, 90°, 150cm wire length
- S6-4037ET03 EGT sensor, incl. wire, straight, 150cm length
- S6-4040ET00 Speed sensor for accelerometer, rear wheel
- S6-4040ET01 Battery pack 9V for EGT and accelerometer
- S6-4040ET02 Bracket for EGT and accelerometer mounts to the mirror thread
- S6-4040ET03 Bracket for EGT and accelerometer, for mounting to downhill handlebars



**Stage6** MAGNETIC SCREWS ACCELEROMETER

Spare magnetic screws for accelerometer, available for various makes and models.

**MAGNETIC SCREWS ACCELEROMETER**

- S6-4040ET04 Magnet screws (2x), Gilera Runner, M6x1.00/19.7mm
- S6-4040ET05 Magnet screws (2x), Aprilia SR50, M8x1.25/29mm
- S6-4040ET06 Magnet screws (2x), Yamaha Aerox, M10x1.25/28.3mm



**Stage6** CDI DE-RESTRICTED

Peugeot CDI without restriction. The original CDI used by Peugeot limits the RPM and the performance of the engine. Our CDI derestricts the engine.

**CDI DE-RESTRICTED**

- S6-4217500 CDI de-restricted, Peugeot vertical, Sachs Speedjet






**Stage6  RACING TYRE SLICK**

Working closely together with the Stage6 Racing Team and other IDSM riders, German tyre manufacturer Reifenwerk Heidenau has now developed the first 10", 12" and 13" full slicks. The particularly soft compound gives excellent grip. Now available in a second, revised version.

**RACING TYRE SLICK**

S6-99R10.1	Tyre RACING Slick MKII, 3.5x10 inch
S6-99R12.4	Tyre RACING Slick MKII, 100/90-12, front & rear
S6-99R12.5	Tyre RACING Slick MKII, 120/70-12, front & rear
S6-99R13	Tyre RACING Slick MKI, 130/60-13, 60P



**Stage6  RACING TYRE K58 RSC**

The king among rain tyres. The Stage6 K58 has been able to demonstrate its superior qualities in several wet races. A development achieved by a close cooperation between Stage6 and German tyre manufacturers Reifenwerk Heidenau.

**RACING TYRE K58 RSC**

S6-99R10/R	Tyre RACING Wet K58 RSC, 3.5x10 inch
S6-99R12/R	Tyre RACING Wet K58 RSC, 120/70-12




**Stage6  RACING TYRE SPRINT TYPE**

Special drag racing rear tyre with extra soft compound and large contact patch. Suitable for common engine blocks without having to modify the wheel mount. Offers excellent grip for drag racing, also without burnouts.

**RACING TYRE SPRINT TYPE**

S6-99R13/D	Racing tyre SPRINT TYPE, 18.9/4.9-13 (7.44x13 inch)
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**Stage6  SUBFRAME RACING**

This subframe makes it possible to install performance increasing intake systems with straight layout into the crankcase.

**SUBFRAME RACING**

S6-9916605	Subframe MBK Nitro / Yamaha Aerox
S6-9913001	Subframe Malaguti F12



**Stage6  CONVERSION KIT PEUGEOT SPEEDFIGHT**

Kit to mount a Piaggio engine on Peugeot Speedfight. This opens up new tuning possibilities and increases performance. Delivery incl. all necessary parts such as engine mount and strut adaptor. Also included is a diagram for the wiring loom.

**CONVERSION KIT PEUGEOT SPEEDFIGHT**

S6-9917500	Conversion kit, Peugeot Speedfight to Piaggio engine
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**Stage6  TYRE WARMER RACING**

Hot tyres on drag racing events, no matter what the weather! Equipped with an integrated thermo switch, the warmer heats the tyre to about 80°C within 30 minutes. As soon as the desired temperature has been reached, a green lamp lights up; during the heating procedure, an orange lamp lights up. 220V / 550W necessary.

**TYRE WARMER RACING**

S6-99TW10	Tyre warmer, 10 inch, orange
S6-99TW12	Tyre warmer, 12/13 inch, orange



**Stage6 ★★ HOLDING TOOL R/T CLUTCH BELL**

A universal holding tool for the R/T CNC clutch bell. Precise finish and sturdy design. A must for every tool box.

**HOLDING TOOL R/T CLUTCH BELL**  
S6-030100 Holding tool for R/T CNC clutch bell



**Stage6 ★★ HOLDING TOOL FRONT PULLEY**

This holding tool for the static front pulley is sturdy and precisely finished. Available for various engines and R/T oversize kit.

**HOLDING TOOL FRONT PULLEY**  
S6-030140 Holding tool for front pulley, Piaggio and Stage6 R/T Oversize kit  
S6-030166 Holding tool for front pulley, Minarelli



**Stage6 ★★ SPARK PLUG BOX UNIVERSAL**

Very useful box to store spark plugs. Protects from transport damage to the ceramic and to high-quality iridium electrodes.

**SPARK PLUG BOX UNIVERSAL**  
S6-0250 Spark plug box, universal



**Stage6 ★★ PADDOCK STAND RACING MKII**

The Stage6 paddock stand allows easy jacking-up of the scooter for maintenance works or to steady the scooter if the sidestand is missing.

**PADDOCK STAND RACING MKII**  
S6-98005 Paddock Stand RACING MKII, universal incl. bracket for Piaggio / Minarelli / Peugeot  
S6-98020 Paddock Stand RACING MKII, universal incl. bracket for Yamaha Cygnus / Yamaha BWs 100c

**SPARE PARTS**  
S6-98ET001 Bracket for paddock stand RACING MKII, Piaggio  
S6-98ET002 Bracket for paddock stand RACING MKII, Minarelli  
S6-98ET003 Bracket for paddock stand RACING MKII, Peugeot



**Stage6 ★★ DEGREE WHEEL BLACK EDITION**

A very effective precision tool that lets you accurately measure the port durations of different cylinders in 2-stroke engines. The degree wheel is black anodised and resistant to fuel and additives. Using the spacer, you can attach the wheel to all 50cc engines; the needle (included in the delivery) can simply be screwed onto the cylinder stud!

**DEGREE WHEEL BLACK EDITION**  
S6-4000SC Degree wheel, Black Edition  
S6-4000SC/1 Adaptor for degree wheel M10 to M12 (Stage6 R/T crankshafts)



**Stage6 ★★ OIL MEASURING JUG 280ML**

Oil measuring jug with various scales.

**OIL MEASURING JUG 280ML**  
S6-0222 Oil measuring jug Stage6, 280ml



**Stage6 ★★ FUEL HOSE STAGE6, HIGH-RESISTANT**

We now offer new high-quality Stage6 fuel hoses made in Germany. Due to the special material used, the hoses take much longer to harden than common fuel hoses do. This Stage6 hose is especially suitable for use in racing scooters and other applications where the fuel hose will often be removed and re-attached.

**FUEL HOSE STAGE6, HIGH-RESISTANT**  
S6-0120 Fuel hose Stage6, high-resistant, made in Germany, d=5x9mm, 1m



**SSP** BRAKE LEVERS CNC TYPE

The CNC-milled brake levers from SSP are available for many scooter models. Particular attention has been paid to design and precision. Available in a choice of colours.

**BRAKE LEVERS CNC TYPE**

- S6-SSP104/CR Brake levers CNC Type, Gilera Runner, chrome
- S6-SSP102/CR Brake levers CNC Type, Peugeot Speedfight, Jetforce chrome (for AJP brake caliper)



**SSP** BRAKE LEVER CNC / ADJUSTABLE TYPE

High-quality, elaborately CNC-milled brake lever. Thanks to the fine adjustment (adjustable to 6 positions), an exact setting can be achieved at any time, even while riding. Available in various classy colours. Quick, straight-forward installation. A real high-tech product, milled from two pieces; no cast aluminium.

**BRAKE LEVER CNC / ADJUSTABLE TYPE**

- S6-SSP105-3L/BK Brake lever CNC Adjustable Type, MBK Nitro / Yamaha Aerox left, black anodised
- S6-SSP105-3L/CR Brake lever CNC Adjustable Type, MBK Nitro / Yamaha Aerox left, chrome
- S6-SSP105-3L/OR Brake lever CNC Adjustable Type, MBK Nitro / Yamaha Aerox left, orange anodised
- S6-SSP105-3R/BK Brake lever CNC Adjustable Type, MBK Nitro / Yamaha Aerox right, black anodised
- S6-SSP105-3R/CR Brake lever CNC Adjustable Type, MBK Nitro / Yamaha Aerox right, chrome
- S6-SSP105-3R/OR Brake lever CNC Adjustable Type, MBK Nitro / Yamaha Aerox right, orange anodised



**SSP** BRAKE LEVERS CNC TYPE II

The CNC-milled brake levers from SSP in ergonomic design. Available in a choice of colours.

**BRAKE LEVERS CNC TYPE II**

- S6-SSP104-2/CR Brake levers CNC Type II, Gilera Runner, chrome
- S6-SSP104-2/BK Brake levers CNC Type II, Gilera Runner, black anodised
- S6-SSP102-2/CR Brake levers CNC Type II, Peugeot Speedfight (AJP), chrome



**SSP** BRAKE CYLINDER COVER CNC TYPE

Beautiful two-part CNC-milled brake cylinder cover from SSP in top-notch quality. For models that have covered brake pumps, a stencil is included.

**BRAKE CYLINDER COVER CNC TYPE**

- S6-SSP058BZ/CR CNC Type, Gilera Runner, chrome
- S6-SSP093BZ/CR CNC Type, Malaguti F12, chrome
- S6-SSP101BZ/BL CNC Type, MBK Nitro/Yamaha Aerox/Benelli, blue anodised
- S6-SSP101BZ/CA CNC Type, MBK Nitro/Yamaha Aerox/Benelli, carbon-look
- S6-SSP101BZ/CR CNC Type, MBK Nitro/Yamaha Aerox/Benelli, chrome



**SSP** BRAKE CYLINDER COVER CNC COOLING TYPE

Brake cylinder cover in cooling fin design. High quality, CNC-milled. Another great and quick possibility to customize your scooter.

**BRAKE CYLINDER COVER CNC COOLING TYPE**

- S6-SSP101-2BZ/BL CNC Cooling Type, MBK Nitro/Yamaha Aerox/Benelli blue anodised
- S6-SSP101-2BZ/OR CNC Cooling Type, MBK Nitro/Yamaha Aerox/Benelli orange anodised
- S6-SSP101-2BZ/RO CNC Cooling Type, MBK Nitro/Yamaha Aerox/Benelli red anodised
- S6-SSP101-2BZ/BK CNC Cooling Type, MBK Nitro/Yamaha Aerox/Benelli black anodised
- S6-SSP101-2BZ/TI CNC Cooling Type, MBK Nitro/Yamaha Aerox/Benelli titanium look



**SSP** HANDLEBAR CLAMP CNC TYPE

Very classy, massive CNC-milled handlebar clamp. Machined from solid material and subsequently anodised. With engraved SSP logo. The angle of the handlebar can be adjusted to 10 positions and is fastened with screws.

**HANDLEBAR CLAMP CNC TYPE**

S6-SSP601LA/CR Stem CNC Type, MBK Nitro/Yamaha Aerox, chrome



**SSP** WATER PUMP CNC TYPE

Not only does the CNC-milled water pump for Minarelli engines look great, it also delivers 40% more cooling liquid than the standard version. Available in a choice of colours.

**WATER PUMP CNC TYPE**

- S6-SSP566WP/BL Water pump CNC Type, Minarelli, blue anodised
- S6-SSP566WP/CR Water pump CNC Type, Minarelli, chrome
- S6-SSP566WP/HA Water pump CNC Type, Minarelli, hard anodised
- S6-SSP566WP/BK Water pump CNC Type, Minarelli, matt black
- S6-SSP566WP/OR Water pump CNC Type, Minarelli, orange
- S6-SSP566WP/RO Water pump CNC Type, Minarelli, red anodised
- S6-SSP566ET001 Replacement water pump impeller CNC Type



**SSP** KICKSTART CNC TYPE

Racing style kickstart with engraved SSP logo. Available in two top-notch anodised colours.

**KICKSTART CNC TYPE**

- S6-SSP266KS/CR Kickstart CNC Type, Minarelli long, chrome
- S6-SSP266KS/SG Kickstart CNC Type, Minarelli long, steel-grey
- S6-SSP275KS/CR Kickstart CNC Type, Peugeot, chrome
- S6-SSP258KS/CR Kickstart CNC Type, Piaggio long, chrome



**SSP** KICKSTART CNC EVO TYPE

Kickstart in CNC style. Another great idea to customize your scooter. Available in a choice of top-notch anodised colours.

**KICKSTART CNC EVO TYPE**

- S6-SSP260KS/CR Kickstart CNC EVO Type, Piaggio, chrome
- S6-SSP260KS/BK Kickstart CNC EVO Type, Piaggio, black anodised



**SSP** KICKSTART CNC EVO MKII

High-quality kickstart lever. CNC-milled and available in anodised black or orange as well as chrome-coated; with contrasting elements.

**KICKSTART CNC EVO MKII**

- S6-SSP280KS/CR Kickstart CNC EVO MKII, Minarelli/Peugeot, chrome
- S6-SSP280KS/BK Kickstart CNC EVO MKII, Minarelli/Peugeot, black anodised
- S6-SSP280KS/OR Kickstart CNC EVO MKII, Minarelli/Peugeot, orange



**SSP** FOOT PEGS CNC TYPE

Very classy CNC-milled foot pegs for the pillion rider. Machined from solid material and subsequently anodised. With engraved SSP logo.

**FOOT PEGS CNC TYPE**

S6-SSP458FR/CR Foot pegs CNC Type, Gilera Runner, chrome



**SSP** FOOT PEGS CNC EVO TYPE

Foot pegs in CNC style to add the final touch to your scooter. Machined from solid material and subsequently anodised.

**FOOT PEGS CNC EVO TYPE**

S6-SSP464FR/CR Foot pegs CNC EVO Type, MBK Booster/Yamaha BWs, chrome



**SSP** WHEELS FOR WIDE TYRES CNC TYPE

High-quality CNC-milled wheels in a design by Ralf Wössner. With 5 double spokes and in a 13 inch diameter; available with ceramic polishing or chrome-coated.

**WHEELS FOR WIDE TYRES CNC TYPE**

S6-1501001 Front wheel CNC Type, 13 inch, polished  
 S6-1501001/CR Front wheel CNC Type, 13 inch, chrome  
 S6-1501002 Rear wheel CNC Type, 13 inch, polished  
 S6-1501002/CR Rear wheel CNC Type, 13 inch, chrome

**WHEELS FOR WIDE TYRES CNC TYPE KIT**

S6-1501004 Wheel kit, 13 inch, polished  
 S6-1501004/CR Wheel kit, 13 inch, chrome



**SSP** JACK-UP KIT CNC TYPE ADJUSTABLE

First-class CNC-milled riser kit adjustable to four positions from the Stage6 styling department. With its countersunk bolt, it looks more harmonious than other models.

**JACK-UP KIT CNC TYPE ADJUSTABLE**

S6-SSP366HL/BL Jack-up kit adjustable, Minarelli horizontal, blue anodised  
 S6-SSP366HL/CA Jack-up kit adjustable, Minarelli horizontal, carbon look  
 S6-SSP366HL/CR Jack-up kit adjustable, Minarelli horizontal, chrome  
 S6-SSP366HL/RO Jack-up kit adjustable, Minarelli horizontal, red anodised  
 S6-SSP366HL/SG Jack-up kit adjustable, Minarelli horizontal, steel-grey  
 S6-SSP366HL/TI Jack-up kit adjustable, Minarelli horizontal, titanium look  
 S6-SSP368HL/BL Jack-up kit adjustable, Minarelli vertical, blue anodised  
 S6-SSP368HL/CA Jack-up kit adjustable, Minarelli vertical, carbon look  
 S6-SSP368HL/CR Jack-up kit adjustable, Minarelli vertical, chrome  
 S6-SSP373HL/BL Jack-up kit adjustable, Peugeot vertical, blue anodised  
 S6-SSP373HL/CA Jack-up kit adjustable, Peugeot vertical, carbon look  
 S6-SSP373HL/CR Jack-up kit adjustable, Peugeot vertical, chrome  
 S6-SSP362HL/BL Jack-up kit adjustable, Piaggio, blue anodised  
 S6-SSP362HL/CA Jack-up kit adjustable, Piaggio, carbon look  
 S6-SSP362HL/CR Jack-up kit adjustable, Piaggio, chrome  
 S6-SSP362HL/RO Jack-up kit adjustable, Piaggio, red anodised



**ESP** OIL PLUG CNC TYPE MINARELLI

**MINARELLI** • Highend customising. Stylish CNC-milled oil filler plug with vent hose.

**OIL PLUG CNC TYPE MINARELLI**

S6-SSP105OS/CR Oil plug CNC Type, Minarelli, chrome



**ESP** OIL PLUG CNC TYPE PIAGGIO

**PIAGGIO** • Highend customising. Stylish CNC-milled oil filler plug with dip stick.

**OIL PLUG CNC TYPE PIAGGIO**

S6-SSP124OS/CR Oil plug CNC Type, Piaggio / Gilera, chrome



**ESP** THROTTLE GRIP CNC TYPE

CNC-machined quick action throttle from SSP, very precisely machined throttle grip with switches in a classy design. The throttle cable can be adjusted to 3 different lengths so that the throttle can be optimally adjusted to every carburettor. There are three switches for the most common electric functions on the scooter.

**THROTTLE GRIP CNC TYPE**

- S6-SSP110/SG Throttle grip kit CNC Type, quick-action, 3x adjustable incl. switch unit & throttle cable, steel-grey
- S6-SSP110/CR Throttle grip kit CNC Type, quick-action, 3x adjustable incl. switch unit & throttle cable, chrome
- S6-SSP110/BK Throttle grip kit CNC Type, quick-action, 3x adjustable incl. switch unit & throttle cable, black
- S6-SSP115/SG Throttle grip CNC Type, quick-action, 3x adjustable incl. throttle cable, steel-grey
- S6-SSP115/CR Throttle grip CNC Type, quick-action, 3x adjustable incl. throttle cable, chrome
- S6-SSP115/BK Throttle grip CNC Type, quick-action, 3x adjustable incl. throttle cable, black
- S6-SSP119/SG Switch unit, steel-grey
- S6-SSP119/CR Switch unit, chrome
- S6-SSP119/BK Switch unit, black
- S6-SSP110ET01 Throttle cable for throttle grip kit
- S6-SSP110ET02 Cap incl. screw and guide wheels
- S6-SSP110ET03 Throttle grip single for throttle grip kit



**ESP** MIRROR F1 LOOK

Stylish, sporty racing mirror. Adjustable in angle, can be fixed using the included tool. Available in many designs.

**MIRROR F1 LOOK**

- S6-SSP630-2L/AL Mirror F1 look, left, aluminium, M8
- S6-SSP630-2L/BK Mirror F1 look, left, black, M8
- S6-SSP630-2L/CA Mirror F1 look, left, carbon glossy, M8
- S6-SSP630-2L/CM Mirror F1 look, left, carbon matt, M8
- S6-SSP630-2L/CR Mirror F1 look, left, chrome, M8
- S6-SSP630-2L/WH Mirror F1 look, left, white, M8
- S6-SSP630-2R/AL Mirror F1 look, right, aluminium, M8
- S6-SSP630-2R/BK Mirror F1 look, right, black, M8
- S6-SSP630-2R/CA Mirror F1 look, right, carbon glossy, M8
- S6-SSP630-2R/CM Mirror F1 look, right, carbon matt, M8
- S6-SSP630-2R/CR Mirror F1 look, right, chrome, M8
- S6-SSP630-2R/WH Mirror F1 look, right, white, M8
- S6-SSP630-4L/AL Mirror F1 look, left, 10mm, aluminium, M10
- S6-SSP630-4L/BK Mirror F1 look, left, 10mm, black, M10
- S6-SSP630-4L/CA Mirror F1 look, left, 10mm, carbon glossy, M10
- S6-SSP630-4L/CM Mirror F1 look, left, 10mm, carbon matt, M10
- S6-SSP630-4L/CR Mirror F1 look, left, 10mm, chrome, M10
- S6-SSP630-4L/WH Mirror F1 look, left, 10mm, white, M10
- S6-SSP630-4R/AL Mirror F1 look, right, 10mm, aluminium, M10
- S6-SSP630-4R/BK Mirror F1 look, right, 10mm, black, M10
- S6-SSP630-4R/CA Mirror F1 look, right, 10mm, carbon glossy, M10
- S6-SSP630-4R/CM Mirror F1 look, right, 10mm, carbon matt, M10
- S6-SSP630-4R/CR Mirror F1 look, right, 10mm, chrome, M10
- S6-SSP630-4R/WH Mirror F1 look, right, 10mm, white, M10
- S6-SSP630ET001 Adaptor for mirror F1 look, Peugeot, M8
- S6-SSP630ET002 Adaptor for mirror F1 look, M10 (right)
- S6-SSP630ET003 Adaptor for mirror F1 look, M10 (left)





**STICKER PLOTTED**

Plotted and cut-out designs.

**STICKER PLOTTED**

- S6-0528/S Sticker Stage6 and stars, 25x4.5cm, black
- S6-0528/C Sticker Stage6 and stars, 25x4.5cm, silver
- S6-0528/W Sticker Stage6 and stars, 25x4.5cm, white
- S6-0525/S Sticker Stage6, 20x6cm, black
- S6-0525/C Sticker Stage6, 20x6cm, silver
- S6-0525/W Sticker Stage6, 20x6cm, white



**STICKER SET SMALL**

Stage6 sticker set with various stickers, size about A4.

**STICKER SET SMALL**

- S6-0503 Sticker set, small



**STICKER SET MKII**

Stage6 Racing MKII sticker set. Sticker set with various stickers, size about A3.

**STICKER SET MKII**

- S6-0502/S Sticker set, big, black
- S6-0502/SW Sticker set, big, white



**RIM STICKERS 10/12/13 ZOLL**

Rim stickers made of reflecting 3M foil. Available in black or white.

**RIM STICKERS**

- S6-0510/S Rim sticker Stage6, 10 inch, black
- S6-0510/W Rim sticker Stage6, 10 inch, white
- S6-0512/S Rim sticker Stage6, 12/13 inch, black
- S6-0512/W Rim sticker Stage6, 12/13 inch, white



**LANYARD SHORT**

Short lanyards with soft PVC logo.

**LANYARD SHORT**

- S6-0583/W Lanyard, short, black / white
- S6-0583/O Lanyard, short, black / white / orange



Stage6 ★★ FULL FACE HELMET GRAFFITI BLACK

**GRAFFITI BLACK** • Racing full-face helmets with CE-number and venting systems. They come with clear visors. Tinted or chrome-coated visors are optionally available.

**FULL FACE HELMET GRAFFITI BLACK**

- S6-0815/XS Full face helmet, Graffiti, matt black / grey, size XS
- S6-0815/S Full face helmet, Graffiti, matt black / grey, size S
- S6-0815/M Full face helmet, Graffiti, matt black / grey, size M
- S6-0815/L Full face helmet, Graffiti, matt black / grey, size L
- S6-0815/XL Full face helmet, Graffiti, matt black / grey, size XL
- S6-0815/XXL Full face helmet, Graffiti, matt black / grey, size XXL



Stage6 ★★ FULL FACE HELMET GRAFFITI WHITE

**GRAFFITI WHITE** • Racing full-face helmets with CE-number and venting systems. They come with clear visors. Tinted or chrome-coated visors are optionally available.

**FULL FACE HELMET GRAFFITI WHITE**

- S6-0820/XS Full face helmet, Graffiti, matt white / brown, size XS
- S6-0820/S Full face helmet, Graffiti, matt white / brown, size S
- S6-0820/M Full face helmet, Graffiti, matt white / brown, size M
- S6-0820/L Full face helmet, Graffiti, matt white / brown, size L
- S6-0820/XL Full face helmet, Graffiti, matt white / brown, size XL
- S6-0820/XXL Full face helmet, Graffiti, matt white / brown, size XXL



Stage6 ★★ FULL FACE HELMET URBAN BLACK

**URBAN BLACK** • Racing full-face helmets with CE-number and venting systems. They come with clear visors. Tinted or chrome-coated visors are optionally available.

**FULL FACE HELMET URBAN BLACK**

- S6-0805/XS Full face helmet, Urban, black / grey, size XS
- S6-0805/S Full face helmet, Urban, black / grey, size S
- S6-0805/M Full face helmet, Urban, black / grey, size M
- S6-0805/L Full face helmet, Urban, black / grey, size L
- S6-0805/XL Full face helmet, Urban, black / grey, size XL
- S6-0805/XXL Full face helmet, Urban, black / grey, size XXL



Stage6 ★★ FULL FACE HELMET URBAN WHITE

**URBAN WHITE** • Racing full-face helmets with CE-number and venting systems. They come with clear visors. Tinted or chrome-coated visors are optionally available.

**FULL FACE HELMET URBAN WHITE**

- S6-0810/XS Full face helmet, Urban, white / grey, size XS
- S6-0810/S Full face helmet, Urban, white / grey, size S
- S6-0810/M Full face helmet, Urban, white / grey, size M
- S6-0810/L Full face helmet, Urban, white / grey, size L
- S6-0810/XL Full face helmet, Urban, white / grey, size XL
- S6-0810/XXL Full face helmet, Urban, white / grey, size XXL



Stage6 ★★ FULL FACE HELMET RACING BLACK

**RACING BLACK** • Racing full-face helmets with CE-number and venting systems. They come with clear visors. Tinted or chrome-coated visors are optionally available.

**FULL FACE HELMET RACING BLACK**

- S6-0830/XS Full face helmet, Racing, black / gold, size XS
- S6-0830/S Full face helmet, Racing, black / gold, size S
- S6-0830/M Full face helmet, Racing, black / gold, size M
- S6-0830/L Full face helmet, Racing, black / gold, size L
- S6-0830/XL Full face helmet, Racing, black / gold, size XL
- S6-0830/XXL Full face helmet, Racing, black / gold, size XXL



Stage6 ★★ FULL FACE HELMET RACING WHITE

**RACING WHITE** • Racing full-face helmets with CE-number and venting systems. They come with clear visors. Tinted or chrome-coated visors are optionally available.

**FULL FACE HELMET RACING WHITE**

- S6-0825/XS Full face helmet, Racing, white / orange, size XS
- S6-0825/S Full face helmet, Racing, white / orange, size S
- S6-0825/M Full face helmet, Racing, white / orange, size M
- S6-0825/L Full face helmet, Racing, white / orange, size L
- S6-0825/XL Full face helmet, Racing, white / orange, size XL
- S6-0825/XXL Full face helmet, Racing, white / orange, size XXL



**Stage6** ★★ VISOR FULL FACE HELMETS

Visor for Stage6 full face helmets with CE-mark.

**VISOR FULL FACE HELMETS**

- S6-08ET01 Visor for Stage6 helmets, clear, with CE-mark
- S6-08ET02 Visor for Stage6 helmets, black smoke
- S6-08ET03 Visor for Stage6 helmets, silver metallized
- S6-08ET00 Repair kit for visor of Stage6 helmet



**Stage6** ★★ LEATHERS RACING MKII

Revised design and functionality. A must-have on every race track that is available at an attractive price. The leathers are equipped with ECE protectors and available in many sizes and two colour designs.

**LEATHERS RACING MKII**

- S6-0852/46 Leathers RACING MKII, orange, size 46
- S6-0852/48 Leathers RACING MKII, orange, size 48
- S6-0852/50 Leathers RACING MKII, orange, size 50
- S6-0852/52 Leathers RACING MKII, orange, size 52
- S6-0852/54 Leathers RACING MKII, orange, size 54
- S6-0852/56 Leathers RACING MKII, orange, size 56
- S6-0852/58 Leathers RACING MKII, orange, size 58
- S6-0852/60 Leathers RACING MKII, orange, size 60
- S6-0852/62 Leathers RACING MKII, orange, size 62
- S6-0853/46 Leathers RACING MKII, white, size 46
- S6-0853/48 Leathers RACING MKII, white, size 48
- S6-0853/50 Leathers RACING MKII, white, size 50
- S6-0853/52 Leathers RACING MKII, white, size 52
- S6-0853/54 Leathers RACING MKII, white, size 54
- S6-0853/56 Leathers RACING MKII, white, size 56
- S6-0853/58 Leathers RACING MKII, white, size 58
- S6-0853/60 Leathers RACING MKII, white, size 60
- S6-0853/62 Leathers RACING MKII, white, size 62





Stage6★★ **STICKER OFFICIAL DEALER**

Plotted sticker for sticking on the inside of the shop window "Stage6 Official Dealer". Dimensions: 52x18cm.

**STICKER OFFICIAL DEALER**  
S6-0550 Sticker Official Dealer



Stage6★★ **LIGHTBOX OFFICIAL DEALER**

The Stage6 Official Dealer lightbox is an illuminated advertisement display in two versions, either for installation to walls or outside. Dimensions: 40x80cm, for 230 V connection.

**LIGHTBOX OFFICIAL DEALER**  
S6-0700 Lightbox Official Dealer, 40x80cm, 230 Volt for mounting to inside wall (1 side)  
S6-0705 Lightbox Official Dealer, 40x80cm, 230 Volt for mounting outside (2 sides)  
S6-0701 Stage6 sign, non-illuminated  
S6-0706 Stage6 sign for mounting outside, non-illuminated



Stage6★★ **BANNER AD STAGE6**

Stage6 banner in robust quality. Dimensions: 75x200cm.

**BANNER AD STAGE6**  
S6-0560/B Banner ad Stage6, 75x200cm, black



Stage6★★ **BANNER AD OFFICIAL DEALER**

Stage6 dealer banner in robust quality. Dimensions: 75x200cm.

**BANNER AD STAGE6 OFFICIAL DEALER**  
S6-0560/A Dealer banner Stage6, 75x200cm, black



**Stage6** CYLINDER KIT STREETRACE 125CC/150CC/153CC

Big Bore and replacement cylinder for Honda SH 125cc / 150cc scooters. The kit is made of aluminium and increases the displacement from 125cc to 153cc. In conjunction with the Yasuni exhaust system, it gives considerably more power.

**CYLINDER KIT STREETRACE 125CC/150CC/153CC**

- S6-7013501 Cylinder kit Stage6 153cc, Honda SH 125 4T, d=58mm
- S6-7013502 Cylinder kit Stage6 125cc, Honda SH 125 4T, d=52.4mm
- S6-7013601 Cylinder kit Stage6 153cc, Honda SH 150 4T, d=58mm

**SPARE PARTS**

- S6-7013501 Piston Stage6, 153cc, Honda SH 125 4T, d=58mm
- S6-7013502 Piston ring set Stage6,153cc, Honda SH 125 4T, d=58mm
- S6-7013503 Gasket set Stage6,153cc, Honda SH 125 4T, d=58mm
- S6-7013504 Piston Stage6, 125cc, Honda SH 125 4T, d=52.4mm
- S6-7013505 Piston ring set Stage6,153cc, Honda SH 125 4T, d=58mm
- S6-7013506 Gasket set Stage6, 125cc, Honda SH 125 4T, d=52.4mm
- S6-7013507 Piston ring set Stage6, 125cc, Honda SH 125 4T, d=58mm



**Stage6R/T** CYLINDER KIT R/T (RACING TEAM)

The cylinder that has broken records – no matter whether the aim was to top the fastest times in the Italian Open Cup or beat the 6 second barrier in scooter dragracing.

The modular construction makes it possible to mount the cylinder on various engines via adaptor plates and without continuous studs. This way the layout of the exhaust and transfer ports isn't subject to the limits of conventional racing cylinders; this offers extreme tuning possibilities, especially with the big bore version with 52 mm bore.

Special attention has been paid to the thermal characteristics of the cylinder. The CNC-milled inner head is fastened with five bolts, each one thermally stabilized via an own cooling pocket. This way the critical spots at the studs that tend to lead to piston seizures are eliminated.

The CNC-milled adaptor plate is bolted to the engine case and accepts the cylinder via the external studs. In the case of Minarelli engines, the adaptor plate is used to cool the exhaust port from below, which gives another increase in performance.

Fitting flanges for all common racing exhaust systems are available, or an optional DIY kit can be used.

**CYLINDER KIT R/T MKI**

- S6-7516602 Cylinder kit 70cc R/T MKI, Minarelli LC
- S6-7514001 Cylinder kit 70cc R/T MKI, Piaggio LC
- S6-7519303 Cylinder kit 70cc R/T MKI, Derbi Senda (D50B0)

**SPARE PARTS**

- S6-75KO10.A Piston [A] 70cc R/T, 12mm gudgeon pin, Minarelli / Piaggio
- S6-75KO10.B Piston [B] 70cc R/T, 12mm gudgeon pin, Minarelli / Piaggio
- S6-75KO10.C Piston [C] 70cc R/T, 12mm gudgeon pin, Minarelli / Piaggio
- S6-75KO10.D Piston [D] 70cc R/T, 12mm gudgeon pin, Minarelli / Piaggio
- S6-75KR01 Piston ring 70cc R/T, 47.6x0.8mm
- S6-75KB20 Gudgeon pin 70cc R/T, 12x37mm
- S6-75ET01 Cylinder 70cc R/T MKI
- S6-75ET10 Cylinder head incl. water connection R/T
- S6-75ET02 Inner cylinder head cap 70cc R/T MK I
- S6-75ET02/02 Inner cylinder head cap R/T 70, MK I, 2.2mm
- S6-75ET02/03 Inner cylinder head cap R/T 70, MK I, 2.3mm
- S6-75ET02/04 Inner cylinder head cap R/T 70, MK I, 2.4mm
- S6-75ET02/05 Inner cylinder head cap R/T 70, MK I, 2.5mm
- S6-75ET02/06 Inner cylinder head cap R/T 70, MK I, 2.6mm
- S6-75ET02/40U Inner cylinder head cap R/T 70, unmachined, 4mm
- S6-75ET13 Water connection screw R/T
- S6-75ET12 Screw plug for water passage Stage6 R/T
- S6-75ET15 Screw set 70cc R/T
- S6-75ET22 O-ring sealing set 70cc R/T
- S6-75ET27 Stud set for adaptor plate 70cc R/T, Minarelli / Piaggio
- S6-75ET23 Exhaust spacer 70cc R/T
- S6-75ET25 Exhaust gasket set 70cc R/T, 5 pieces
- S6-75EK50 Exhaust flange set 70cc R/T, universal for custom made parts
- S6-75EK51 Exhaust flange set 70cc R/T, for Stage6 R/T 70cc, Minarelli / Piaggio
- S6-75166ET02 Cylinder base adaptor incl. studs 70cc R/T, Minarelli, aluminium
- S6-75166ET03 Cylinder base adaptor incl. studs 70cc R/T, Minarelli, steel
- S6-75166ET05 Base gasket 70cc R/T, copper, 0.8mm, Minarelli
- S6-75166ET06 Base gasket 70cc R/T, aluminium, 1.0mm, Minarelli
- S6-75166ET20 Gasket set R/T sintered aluminium, Minarelli
- S6-75166ET34 Bolt set for cylinder base adaptor 70cc R/T, Minarelli, 4 pieces
- S6-75166EK52 Exhaust flange set 70cc R/T, for Stage6 R1400, Minarelli
- S6-75140ET01 Cylinder base adaptor incl. studs 70cc R/T, Piaggio
- S6-75140ET03 Base gasket 70cc R/T, copper, 0.8mm Piaggio
- S6-75140ET20 Gasket set R/T sintered aluminium, Piaggio
- S6-75140ET33 Bolt set for cylinder base adaptor 70cc R/T, Piaggio, 4 pieces
- S6-75EP52 Exhaust adaptor plate 70cc R/T, incl. o-ring & bolts, Piaggio
- S6-75EP53 O-ring & screw set for exhaust adaptor plate 70cc R/T, Piaggio
- S6-75140EK51 Exhaust flange set 70cc R/T, for Stage6 R1400, Piaggio





## Stage6 R/T CRANKSHAFT R/T

The Stage6 R/T crankshaft with optimized Pro Flow design. Meticulously balanced with light metal inserts and equipped with an 18 mm crankpin instead of a 16 mm version. The reinforced silver washers, the HQ silver cage bearing as well as the forged conrod ensure excellent durability with racing engines in the class around 20 hp and revolutions of up to 18,000 rpm. Available in two different conrod lengths. Strong M12 thread. Optimal for midrace to high end engines.

### CRANKSHAFT R/T (RACING TEAM)

S6-7916602	Crankshaft, 80mm conrod, Minarelli horiz., 10mm gudgeon pin
S6-7916602/12	Crankshaft, 80mm conrod, Minarelli horiz., 12mm gudgeon pin
S6-7916685/12	Crankshaft, 85mm conrod, Minarelli horiz., 12mm gudgeon pin
S6-7916690/12	Crankshaft, 90mm conrod, Minarelli horiz., 12mm gudgeon pin
S6-7914002	Crankshaft, 80mm conrod, Piaggio
S6-7914086	Crankshaft MKII, 85mm conrod, Piaggio
S6-7914091	Crankshaft MKII, 90mm conrod, Piaggio
S6-7917502	Crankshaft, 80mm conrod, Peugeot vertical taper prepared for Oversize Variator
S6-7917585	Crankshaft, 85mm conrod, Peugeot vertical taper prepared for Oversize Variator



The spacer kit and the accessories can be found on the next page!  
This kit is necessary to use Stage6 cylinders on the crankshaft with 85 mm / 90 mm conrod!



## Stage6 R/T LONG-STROKE CRANKSHAFT R/T

See R/T crankshafts. Available in different conrod lengths with 44mm stroke.

### LONG-STROKE CRANKSHAFT R/T (RACING TEAM)

S6-7916694	Crankshaft, 44mm stroke, 85mm conrod, Minarelli horizontal incl. bearings for 12mm & 13mm gudgeon pin
S6-7916696	Crankshaft, 44mm stroke, 90mm conrod, Minarelli horizontal incl. bearings for 12mm & 13mm gudgeon pin
S6-7914094	Crankshaft, 44mm stroke, 85mm conrod, Piaggio incl. bearings for 12mm & 13mm gudgeon pin
S6-7914096	Crankshaft, 44mm stroke, 90mm conrod, Piaggio incl. bearings for 12mm & 13mm gudgeon pin



## Stage6 R/T SPACERKIT R/T CRANKSHAFTS

Laser-cut cylinder base spacer with longer cylinder studs for Stage6 R/T crankshaft with 85mm / 90mm conrod. This spacer kit is needed to use the Stage6 cylinder kits on the R/T crankshaft with 85mm / 90mm conrod length. Available for Minarelli horizontal and Piaggio.

### SPACERKIT R/T CRANKSHAFTS

S6-79166ET01	Spacer kit R/T, spacer / studs for 85mm conrod, Minarelli
S6-79166ET02	Spacer kit R/T, spacer / studs for 90mm conrod, Minarelli
S6-79140ET01	Spacer kit R/T, spacer / studs for 85mm conrod, Piaggio
S6-79140ET02	Spacer kit R/T, spacer / studs for 90mm conrod, Piaggio
S6-79166ET06	MKII Spacer kit 85mm, Minarelli
S6-79166ET07	MKII Spacer kit 90mm, Minarelli
S6-79140ET06	MKII Spacer kit 90mm, Piaggio
S6-79140ET07	MKII Spacer kit 85mm, Piaggio



## Stage6 R/T CRANKSHAFT ACCESSORIES R/T CRANKSHAFTS

Various accessories for the Stage6 R/T crankshafts.

### CRANKSHAFT ACCESSORIES R/T CRANKSHAFTS

S6-802010	Small-end bearing HighQuality, silver, 12mm (12x17x15mm) Minarelli / Piaggio / Peugeot (Stage6 crankshafts)
S6-802030	Small-end bearing HighQuality, silver, 13mm (13x17x15mm) for Stage6 R/T long-stroke crankshafts
S6-79ET001	Oil seal Stage6 Viton®, for 44/47mm stroke, Piaggio
S6-79140ET03	Nut for crankshaft R/T, Piaggio, 12x1.25mm with washer
S6-ET140WPR	Pinion for water/oil pump drive on crankshaft, Piaggio



## Stage6 R/T CONROD KIT R/T CRANKSHAFT

Repair kits for the R/T crankshafts, consisting of conrod, bearing and crank pin.

### CONROD KIT R/T CRANKSHAFT

S6-79166ET03	Conrod R/T, incl. 37mm crank pin & bearing 80mm / 12mm gudgeon pin, Minarelli
S6-79166ET04	Conrod R/T, incl. 37mm crank pin & bearing 85mm / 12mm gudgeon pin, Minarelli
S6-79166ET05	Conrod R/T, incl. 37mm crank pin & bearing 90mm / 12mm gudgeon pin, Minarelli
S6-79140ET04	Conrod R/T, incl. 40mm crank pin & bearing 80mm / 12mm gudgeon pin, Piaggio
S6-79140ET05	Conrod R/T, incl. 40mm crank pin & bearing 85mm / 12mm gudgeon pin, Piaggio
S6-79140ET06	Conrod R/T, incl. 40mm crank pin & bearing 90mm / 12mm gudgeon pin, Piaggio



**Stage6 R/T GEARBOX COVER R/T (RACING TEAM)**

This reinforced gearbox cover is CNC machined from AL7075 aluminium. It comes with needle bearing and an o-ring, which replaces the paper gasket. The two-piece design with removable inspection plate makes it possible to check the gearbox without having to drain the oil. Will fit standard and oversize torque drivers.

**GEARBOX COVER R/T (RACING TEAM)**

- S6-2216608 Gearbox cover R/T, Minarelli long, incl. bearing
- S6-2214004 Gearbox cover R/T, Piaggio, incl. bearing

**SPARE PARTS**

- S6-22166ET01 O-ring set, Minarelli
- S6-22140ET01 O-ring set, Piaggio
- S6-22166ET02 Oil seal Viton®, Minarelli
- S6-22140ET02 Oil seal Viton®, Piaggio
- S6-22166ET03 Ball bearing, primary shaft, Minarelli
- S6-22140ET03 Ball bearing, primary shaft, Piaggio
- S6-22166ET04 Needle bearing, secondary shaft, Minarelli
- S6-22140ET04 Needle bearing, secondary shaft, Piaggio
- S6-22166ET05 Inspection cover incl. O-ring, Minarelli
- S6-22140ET05 Inspection cover incl. O-ring, Piaggio
- S6-22166ET06 Bolt set for inspection cover, Minarelli
- S6-22140ET06 Bolt set for inspection cover, Piaggio



**Stage6 R/T INTERNAL ROTOR IGNITION R/T (RACING TEAM)**

Racing ignition by Stage6. High engine response comes as a result of low weight of rotating masses, this may also be finetuned by using the rotor weight supplied. The CDI offers two ignition curves to choose from. These curves were programmed as a result of extensive testing on a dyno with a brake, with an eye also on detonation and exhaust gas temperature. We have been able to find a bit more power and significantly better throttle response while reducing detonation at the same time.

**INTERNAL ROTOR IGNITION R/T (RACING TEAM)**

- S6-4516600 Internal rotor ignition R/T, Minarelli
- S6-4514000 Internal rotor ignition R/T, Piaggio
- S6-4519200 Internal rotor ignition R/T, Derbi Senda 2006 (D50B0)

**SPARE PARTS**

- S6-4516604 Flywheel disc R/T, Minarelli
- S6-4514002 Flywheel disc R/T, Piaggio
- S6-45ET002 Base plate R/T, Minarelli
- S6-45ET001 Base plate R/T, Piaggio
- S6-45ET003 Waterpump attachment R/T, Minarelli
- S6-45ET004 Set of bolts R/T, Minarelli
- S6-45ET005 Set of bolts R/T, Piaggio
- S6-45ET006 Ignition unit R/T, Minarelli / Piaggio
- S6-45ET007 Ignition coil R/T, Minarelli / Piaggio
- S6-45ET009 Rotor R/T, Minarelli
- S6-45ET008 Rotor R/T, Piaggio
- S6-45ET010 Earth connection R/T, Minarelli / Piaggio
- S6-45ET011 Stator R/T, Minarelli / Piaggio



**Stage6 R/T CVT KIT R/T OVERSIZE**

Unique CVT Oversize system from Stage6. The developers have succeeded in revising conventional systems and manufacturing a transmission consisting of forged aluminium pulleys. With these CNC-machined pulleys, a much higher degree of precision can be achieved as compared to pressed steel pulleys. The manufacturing method allows for precise angles and a defined surface roughness. At the end of the manufacturing process, a ceramic surface finish is applied to prevent abrasion and heat generation.

**CVT KIT R/T OVERSIZE**

- S6-5616601 CVT kit Oversize R/T, Minarelli, long swingarm incl. variator, static front pulley, torque driver, drive belt
- S6-5614003 CVT kit Oversize R/T, Piaggio, long swingarm incl. variator, static front pulley, torque driver, drive belt
- S6-5614005 CVT kit Oversize R/T, Piaggio, short swingarm incl. variator, static front pulley, torque driver, drive belt
- S6-5616634 Variator kit Oversize R/T, Minarelli
- S6-5614039 Variator kit Oversize R/T, Piaggio
- S6-5616615 Torque driver kit Oversize Torque Boost R/T, Minarelli
- S6-5614018 Torque driver kit Oversize Torque Boost R/T, Piaggio
- S6-5616622 Static front pulley Oversize R/T, Minarelli, incl. flywheel cooling fan
- S6-5614027 Static front pulley Oversize R/T, Piaggio, incl. flywheel cooling fan



**SPARE PARTS**

- S6-56ET001 O-ring set for CVT kit, Minarelli / Piaggio
- S6-56ET002 Bush set for CVT kit, Minarelli / Piaggio
- S6-56ET003 Oil seal set for CVT kit, Minarelli / Piaggio
- S6-56ET004 Ball bearing set for CVT kit, Minarelli / Piaggio
- S6-56ET005 Flywheel cooling fan for Oversize static front pulley, Minarelli / Piaggio
- S6-56ET006 Slide insert set for CVT kit, 3 pieces, Minarelli / Piaggio
- S6-56ET007 Screw set for CVT kit, Minarelli / Piaggio
- S6-56166ET001 Torque driver pulley for CVT kit, Minarelli, left-hand side
- S6-56166ET002 Torque driver pulley for CVT kit, Minarelli, right-hand side
- S6-56166ET003 Torque driver axle for CVT kit, Minarelli
- S6-56166ET004 Spacer for CVT kit, Minarelli,
- S6-56166ET005 Cover guide bush for CVT kit, Minarelli
- S6-56166ET006 Guide bush for CVT kit, 37/40°, Minarelli
- S6-56166ET007 Guide bush for CVT kit, 38/41°, Minarelli
- S6-56166ET008 Guide bush for CVT kit, 39/42°, Minarelli
- S6-56166ET010 Static front pulley for CVT kit, Minarelli
- S6-56166ET012 Ramp plate for CVT kit, Minarelli (Stage6 R/T crankshaft)
- S6-56166ET013 Ramp plate for CVT kit, Minarelli (original crankshaft)
- S6-56166ET015 Variator for CVT kit, Minarelli
- S6-56166ET016 Variator bushing for CVT kit, Minarelli (Stage6 R/T crankshaft)
- S6-56166ET017 Variator bushing for CVT kit, Minarelli (original crankshaft)
- S6-56166ET018 Shim for CVT kit, Minarelli (Stage6 R/T crankshaft)
- S6-56166ET019 Shim for CVT kit, Minarelli (original crankshaft)
- S6-56166ET020 Washer for CVT kit, Minarelli
- S6-5616653 Torque spring for CVT kit, Minarelli
- S6-56166ET022 Kickstart pinion gear for CVT kit, Minarelli
- S6-56140ET001 Torque driver pulley for CVT kit, Piaggio, left-hand side
- S6-56140ET002 Torque driver pulley for CVT kit, Piaggio, right-hand side
- S6-56140ET003 Torque driver axle for CVT kit, Piaggio
- S6-56140ET004 Cover guide bush for CVT kit, Piaggio
- S6-56140ET005 Guide bush for CVT kit, 37/40°, Piaggio
- S6-56140ET006 Guide bush for CVT kit, 38/41°, Piaggio
- S6-56140ET007 Guide bush for CVT kit, 39/42°, Piaggio
- S6-56140ET009 Static front pulley for CVT kit, Piaggio
- S6-56140ET011 Ramp plate for CVT kit, Piaggio (Stage6 R/T crankshaft)
- S6-56140ET012 Ramp plate for CVT kit, Piaggio (original crankshaft)
- S6-56140ET014 Variator for CVT kit, Piaggio
- S6-56140ET015 Variator bushing for CVT kit, Piaggio (Stage6 R/T crankshaft)
- S6-56140ET016 Variator bushing for CVT kit, Piaggio (original crankshaft)
- S6-56140ET017 Shim for CVT kit, Piaggio (Stage6 R/T crankshaft)
- S6-56140ET018 Shim for CVT kit, Piaggio (original crankshaft)
- S6-56140ET019 Washer for CVT kit, Piaggio
- S6-5614050 Torque spring for CVT kit, Piaggio





**Stage6 R/T CLUTCH KIT R/T OVERSIZE**

Oversize clutch kit for Piaggio engines. The bigger diameters of clutch and bell increase the power transmitted to the rear wheel in the new generation of engines up to 95cc.

**CLUTCH KIT R/T OVERSIZE**

S6-571002 Clutch kit R/T Oversize, Piaggio, 112mm  
incl. clutch bell R/T CNC-Type



**Stage6 R/T TORQUE SPRING R/T**

High-quality torque springs with tested hardness for Minarelli and Piaggio engines. Universal classification and easy recognition thanks to the colours.

**TORQUE SPRING R/T**

S6-5616652 Torque spring R/T, Minarelli, extra soft  
S6-5616653 Torque spring R/T, Minarelli, soft  
S6-5616654 Torque spring R/T, Minarelli, medium  
S6-5616655 Torque spring R/T, Minarelli, hard  
S6-5614050 Torque spring R/T, Piaggio, extra soft  
S6-5614051 Torque spring R/T, Piaggio, soft  
S6-5614052 Torque spring R/T, Piaggio, medium



**Stage6 R/T CLUTCH BELL R/T WINGCOOLER**

The R/T version of the clutch bell has all the same relevant and proven technical features of the Racing version. However, it is reinforced with another ring, making it even better suitable for the high revs at which the clutch engages when used in racing.

**CLUTCH BELL R/T WINGCOOLER**

S6-5516603/T Clutch bell R/T Wingcooler, Minarelli, 107mm  
S6-5514003/T Clutch bell R/T Wingcooler, Piaggio / Peugeot / GY6 (4-stroke)



**Stage6 R/T CLUTCH BELL R/T CNC-TYPE**

CNC-milled clutch bell available in three versions. Very precise and smooth running. Excellent heat dissipation thanks to milled cooling fins. Drilled holes in the outer jacket allow for adjusting the Stage6 Torque Control without having to take off bell and clutch. Using an separately available tool, the bell can easily be locked and taken off.

**CLUTCH BELL R/T CNC-TYPE**

S6-5516614 Clutch bell R/T CNC Type 433, Minarelli, 107mm  
S6-5516615 Clutch bell R/T CNC Type 450, Minarelli, 107mm  
S6-5516616 Clutch bell R/T CNC Type 479, Minarelli, 107mm  
S6-5514017 Clutch bell R/T CNC Type 460, Piaggio / Honda / GY6  
S6-5514018 Clutch bell R/T CNC Type 480, Piaggio / Honda / GY6  
S6-5514019 Clutch bell R/T CNC Type 500, Piaggio / Honda / GY6



**Stage6 R/T HOLDING TOOL R/T CLUTCH BELL**

A universal holding tool for the R/T CNC clutch bell. Precise finish and sturdy design. A must for every tool box.

**HOLDING TOOL R/T CLUTCH BELL**

S6-030100 Holding tool for R/T CNC clutch bell



\* Millimetre specifications refer to the clutch bell diameter



**Stage6R/T CARBURETTOR PWK MKII R/T (RACING TEAM)**

The Stage6 Team carburettor is a new design based on the Keihin PWK. The finish quality is better than the one of the Stage6 PWK carburettor. The experience gathered by the Stage6 Racing Team has been put to good use in order to develop this carburettor. The aim was to be able to set up the carburettor even more accurately in order to get the full performance potential of the engine. Available with 21 mm, 24 mm, 26 mm, 28 mm, 30 mm and 32 mm flow diameter.

**CARBURETTOR PWK MKII R/T (RACING TEAM)**

S6-31RT-PWK21	Carburettor PWK R/T, 21mm
S6-31RT-PWK24	Carburettor PWK R/T, 24mm
S6-31RT-PWK26	Carburettor PWK R/T, 26mm
S6-31RT-PWK28	Carburettor PWK R/T, 28mm
S6-31RT-PWK30	Carburettor PWK R/T, 30mm
S6-31RT-PWK32	Carburettor PWK R/T, 32mm



**Stage6R/T CARBURETTOR DELLORTO VHST BLACK EDITION**

Flat slide carburettor with 24 mm, 26 mm or 28 mm passage in special colour black. Fits the Stage6 intake spacers.

**CARBURETTOR DELLORTO VHST BLACK EDITION**

S6-30RT-VHST24	Carburettor Dellorto VHST R/T, 24mm
S6-30RT-VHST26	Carburettor Dellorto VHST R/T, 26mm
S6-30RT-VHST28	Carburettor Dellorto VHST R/T, 28mm

S6-30RT-VHST24/K	Carburettor Dellorto VHST R/T, 24mm, incl. intake manifold
S6-30RT-VHST26/K	Carburettor Dellorto VHST R/T, 26mm, incl. intake manifold
S6-30RT-VHST28/K	Carburettor Dellorto VHST R/T, 28mm, incl. intake manifold

**SPARE PARTS**

S6-30RT-ET001	Screw for float chamber, VHST R/T
S6-30RT-ET002	Pin for float, VHST R/T
S6-30RT-ET003	Screw for choke, VHST R/T
S6-30RT-ET004	Choke jet, VHST R/T
S6-30RT-ET005	Needle clip, VHST R/T
S6-30RT-ET006	Washer, VHST R/T
S6-30RT-ET007	Float chamber, VHST R/T
S6-30RT-ET008	Slide spring seat, VHST R/T
S6-30RT-ET009	Float, VHST R/T
S6-30RT-ET010	Lever choke, VHST R/T
S6-30RT-ET011	Carburettor needle seat, VHST R/T
S6-30RT-ET012	Slide spring, VHST R/T
S6-30RT-ET013	Float bracket, VHST R/T
S6-30RT-ET014	Gasket set, VHST R/T
S6-30RT-ET015	Mixture screw incl. spring, VHST R/T
S6-30RT-ET016	Idle screw, VHST R/T
S6-30RT-ET017	Carburettor cap, VHST R/T
S6-30RT-ET018	Cable adjustment, VHST R/T
S6-30RT-ET019	Throttle slide 50, VHST R/T
S6-30RT-ET020	Throttle slide 55, VHST R/T



**Stage6R/T INTAKE SPACER KIT R/T MINARELLI**

**MINARELLI** • CNC-milled intake system made of aluminium for mounting Stage6 R/T or Dellorto VHST carburettors to face straight to the rear wheel. The intake tract is designed to improve flow characteristics. Delivery includes VITON® intake rubber and hose clamp. Sealing via O-ring.

**INTAKE SPACER KIT R/T MINARELLI**

S6-3316617/AL	Intake manifold & spacer R/T, Minarelli, d=28–26mm, aluminium
S6-3316617/BK	Intake manifold & spacer R/T, Minarelli, d=28–26mm, black
S6-3316617/HA	Intake manifold & spacer R/T, Minarelli, d=28–26mm, hard anod.
S6-3316617/OR	Intake manifold & spacer R/T, Minarelli, d=28–26mm, orange
S6-3314040/VT	Intake rubber R/T VITON®, for Stage6 spacer kit Connection 34.5mm, d=28mm
S6-3314041/VT	Intake manifold R/T VITON® SOFT, for Stage6 Spacer kit Connection 34.5mm, d=28mm



**Stage6R/T INTAKE SPACER KIT R/T PIAGGIO**

**PIAGGIO** • CNC-milled intake system made of aluminium for mounting Stage6 R/T or Dellorto VHST carburettors to face straight to the rear wheel. The intake tract is designed to improve flow characteristics. Delivery includes VITON® intake rubber and hose clamp. Sealing via O-ring.

**INTAKE SPACER KIT R/T PIAGGIO**

S6-3314015/AL	Intake manifold & spacer R/T, Piaggio, d=28mm, aluminium
S6-3314015/BK	Intake manifold & spacer R/T, Piaggio, d=28mm, black
S6-3314015/HA	Intake manifold & spacer R/T, Piaggio, d=28mm, hard anodised
S6-3314015/OR	Intake manifold & spacer R/T, Piaggio, d=28mm, orange
S6-3314019/OR	Intake manifold & spacer R/T, Piaggio, d=28mm, short, straight facing the rear, orange, -3°
S6-3314040/VT	Intake rubber R/T VITON®, for Stage6 spacer kit Connection 34.5mm, d=28mm
S6-3314041/VT	Intake manifold R/T VITON® SOFT, for Stage6 Spacer kit Connection 34.5mm, d=28mm



**Stage6R/T REED BLOCK FKM VITON®**

Construction like the SportPro reed block, but vulcanized with the more impervious and more expensive VITON®. Better resistance to fuels that contain a high percentage of alcohol (e.g. biofuels) and to heat is the result. Also included in the delivery are three stuffers as well as 0.35 carbon reeds and 0.40 glass-fibre reeds. The Minarelli version comes with a 4 mm spacer to be mounted under the reed block.

**REED BLOCK FKM VITON®**

S6-3219066/VT	Reed block R/T FKM VITON®, Minarelli horizontal S6 intake system Minarelli vertical
S6-3219040/VT	Reed block R/T FKM VITON®, Piaggio
S6-3219075/VT	Reed block R/T FKM VITON® S6 intake system Peugeot vertical
S6-3219078/VT	Reed block R/T FKM VITON®, Peugeot horizontal
S6-3219088/VT	Reed block R/T FKM VITON®, Minarelli AM6

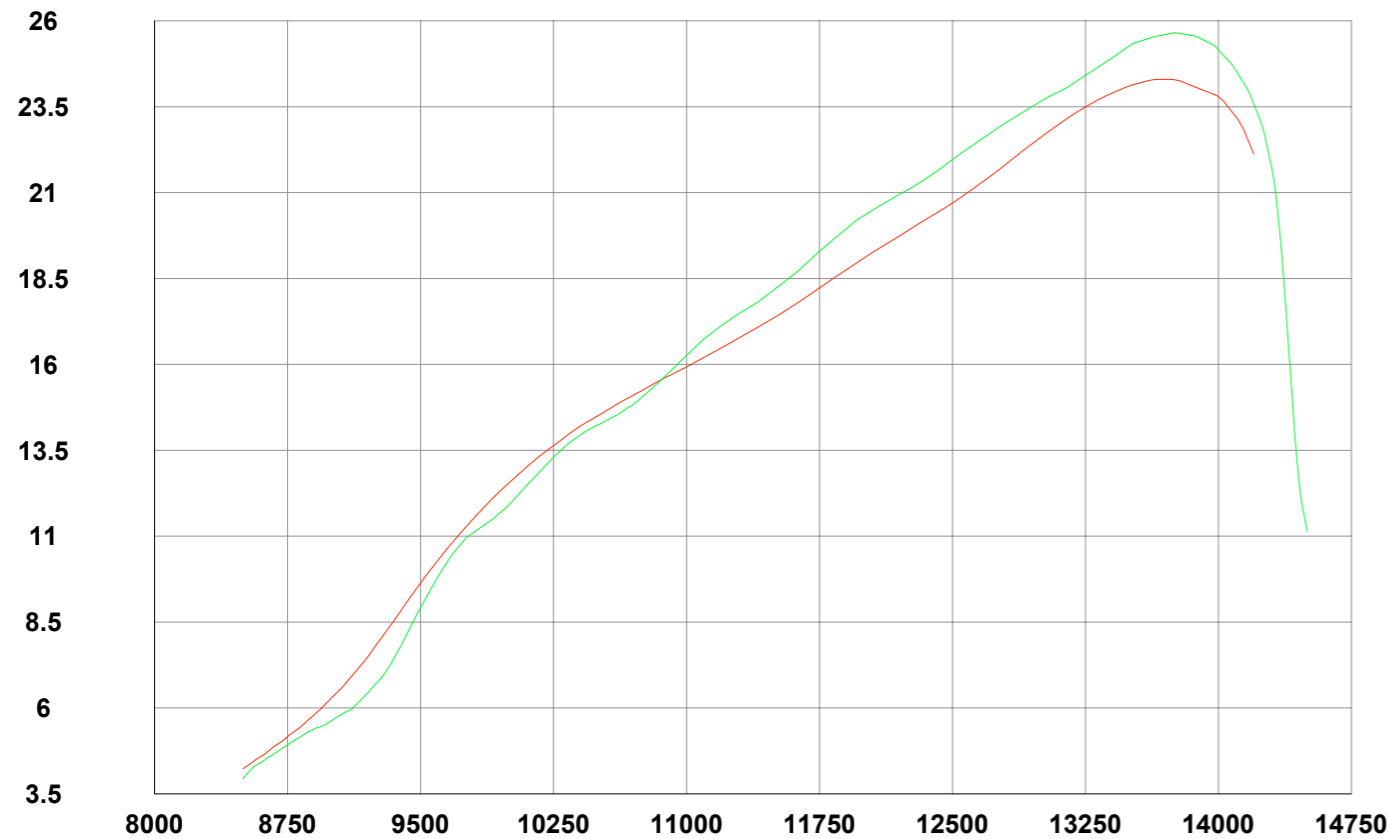
**SPARE PARTS**

S6-32566/CA	Reed petals NBR, carbon, 45° layered 0.35mm, Minarelli / Peugeot vertical (oversize)
S6-32540/CA	Reed petals NBR, carbon, 45° layered 0.35mm, Piaggio
S6-32566/GF	Reed petals NBR, fiberglass, 45° layered 0.30mm/0.40mm, Minarelli / Peugeot vertical (oversize)
S6-32540/GF	Reed petals NBR, fiberglass, 45° layered 0.35/0.40mm, Piaggio

## Performance Graphs of Current R/T 70cc Engines

We have compared: Minarelli engine (red curve) and Piaggio engine (green curve). All graphs have been obtained using an R/T 70cc cylinder, R/T 70cc exhaust system, R/T crankshaft with 85mm conrod, Stage6 FKM reed valve and intake system, 28mm VHST carburettor and R/T internal rotor ignition.

Both engines achieve peak power at around 13,700 rpm with overrev up to 14,500 rpm. Already at 8,500 rpm the engine starts to go on the pipe. With healthy torque at low rpm it offers decisive advantages at dragrace starts as well as when accelerating out of a corner in circuit racing.



**Red curve**  
Peak power: 24.3 hp at 13 720 RPM

**Green curve**  
Peak power: 25.65 hp at 13 760 RPM



### Stage6 R/T EXHAUST R1200

The R1200 is our potent allround racing pipe. Its good torque and wide powerband make it the choice of sprint and endurance racers alike. It helped us to win the 24h Aschersleben race in 2005 and in 2008, and it's seen more wins than you could shake a stick at.

#### EXHAUST SYSTEM R1200

- S6-9416602 Exhaust system R1200, Minarelli horizontal
- S6-9414002 Exhaust system R1200, Piaggio

#### SPARE PARTS

- S6-94ET001 Muffler, Waran Structure, silver carbon
- S6-94ET002 Muffler, black carbon
- S6-95ET003 Muffler R/T
- S6-94ET003 Flange, Minarelli
- S6-94ET004 Flange, Piaggio
- S6-94ET006 Silent block, R1200 Minarelli / R1400 Piaggio
- S6-94ET005 Silent block, Piaggio
- S6-94ET007 Muffler bracket, Minarelli / Piaggio



### Stage6 R/T EXHAUST R1400

The R1400 is the exhaust with the highest performance among the Stage6 product range. Designed to be used for drag racing, the R1400 distinguishes itself by extreme top performance with the peak power high up the rev range.

#### EXHAUST SYSTEM R1400

- S6-9516604 Exhaust system R1400, Minarelli horizontal
- S6-9514004 Exhaust system R1400, Piaggio
- S6-9516808 Exhaust system R1400, Minarelli vertical

#### SPARE PARTS

- S6-94ET002 Silencer, black carbon
- S6-95ET001 Flange, Minarelli
- S6-94ET004 Flange, Piaggio
- S6-94ET006 Silent block, Piaggio
- S6-95ET002 Silent block, Minarelli / Piaggio
- S6-94ET008 Silencer clamp, Minarelli / Piaggio
- S6-95166ET01 Exhaust bracket, Stage6 R1400, Minarelli horizontal, incl. clamp, silent block, springs nuts, spacers
- S6-95ET005 Silencer clamp Stage6 R1400, Minarelli / Piaggio
- S6-95ET006 Exhaust bracket Stage6 R1400, Minarelli
- S6-95ET008 Mounting bolts Stage6 R1400, Minarelli
- S6-95ET009 Mounting bolts Set Stage6 R1400, Piaggio
- S6-96ET013 Spring Stage6, downpipe/silencer, exhaust systems R1200 / R1400 / R/T, 38mm, all models



### Stage6 R/T EXHAUST R/T 70

This hand-made exhaust system has been designed specifically for the R/T cylinder and has stunning performance characteristics. Available in 0.8mm or 1.0mm rolled sheet metal.

#### EXHAUST R/T 70

- S6-9616605 Exhaust system R/T 70, Minarelli horizontal
- S6-9614005 Exhaust system R/T 70, Piaggio
- S6-9614007 Exhaust system R/T 70 Cup Edition, 1mm sheet metal, Piaggio

#### SPARE PARTS

- S6-96140ET001 Exhaust bracket, Stage6 R/T 70 exhaust system, Piaggio incl. clamp, silent block, springs, nuts, spacers
- S6-96140ET002 Spacer, Stage6 R/T 70 exhaust system, Piaggio
- S6-96140ET003 Mounting bolts, Stage6 R/T 70 exhaust system, Piaggio
- S6-96140ET004 Flange for Stage6 R/T exhaust system, for cylinders other than R/T, Piaggio
- S6-96166ET001 Exhaust bracket, Stage6 R/T 70 exhaust system, Minarelli horizontal, incl. clamp, silent block, springs, nuts, spacers
- S6-96ET001 Silencer clamp, Stage6 R/T 70 exhaust system, Minarelli / Piaggio
- S6-96ET003 Mounting material for clamp, Stage6 R/T 70 exhaust system, Minarelli / Piaggio
- S6-96ET004 Spring set, Stage6 R/T 70 exhaust system, Minarelli / Piaggio, 2 pcs.
- S6-96ET005 Flange for Stage6 R/T 70 exhaust system, Piaggio
- S6-96ET006 Flange for Stage6 R/T 70 exhaust system, Minarelli
- S6-96ET009 Spring Stage6, downpipe/silencer, exhaust systems R1200 / R1400 / R/T, 49mm, all models
- S6-96ET013 Spring Stage6, downpipe/silencer, exhaust systems R1200 / R1400 / R/T, 38mm, all models
- S6-95ET002 Silent block Stage6 R1200 (Minarelli), R1400 & R/T (Minarelli / Piaggio)
- S6-95ET004 Silencer Stage6 R/T, for Stage6 R1400



**SHOCK ABSORBER R/T (RACING TEAM) HIGH-LOW**

With this newly developed oil/pneumatic shock absorber, Stage6 R/T offers a suspension unit in a league of its own. Its outstanding performance is confirmed by the Italian Stage6 Team with its successes and test runs, which have contributed to the development process. This high-end product may be adjusted in spring preload, compression and rebound damping. The H/L version additionally offers the possibility to adjust high and low speed compression damping for an even more precise fine-tuning of the suspension. This shock absorber is not intended for simple street use but to face challenges on the race track. Individual parts such as springs with different rates will be available soon.

**SHOCK ABSORBER R/T (RACING TEAM) HIGH-LOW**

- S6-14616602 Shock absorber R/T HIGH-LOW, Yamaha Aerox / MBK Nitro / Yamaha Jog R-RR, hard anodised / black / orange, spring load: 160 lb
- S6-14614008 Shock absorber Stage6 R/T HIGH-LOW, Upside-Down, Piaggio ZIP I & II / Gilera Runner, hard anodised / black / orange, spring load: 110 lb, length: 335mm
- S6-14614004 Shock absorber R/T HIGH-LOW, Piaggio ZIP I & II, front, hard anodised / black / orange
- S6-14614007 Shock absorber R/T HIGH-LOW, Aprilia SR50 Factory, hard anodised / black / orange, 310mm, spring load: 110lb

**SPARE PARTS**

- S6-146140ET01 Spring for shock absorber R/T, 100 lb linear Piaggio ZIP I & II / Gilera Runner
- S6-146140ET02 Spring for shock absorber R/T, 115 lb progressive Piaggio ZIP I & II / Gilera Runner
- S6-146140ET03 Bracket for shock absorber R/T, Piaggio ZIP, front
- S6-146140ET05 Spring for shock absorber R/T, 110 lb Piaggio ZIP / Gilera Runner, rear
- S6-146140ET06 Spring for shock absorber R/T, 110 lb linear Piaggio ZIP I & II, front
- S6-146140ET07 Spring for shock absorber R/T, 100 lb linear Piaggio ZIP I & II, front



**SHOCK ABSORBER R/T REPLICA**

Replica version of the successful R/T shock absorber. The spring preload can be adjusted via an anodised knurled nut, and in order to offer easier installation and more room for some models, there is no exterior reservoir and rebound stage cannot be adjusted. Available in different lengths and for an excellent price.

**SHOCK ABSORBER R/T REPLICA**

- S6-14616603 Shock absorber R/T Replica, MBK Nitro / Yamaha Aerox Yamaha Jog R-RR, hard anodised / black / orange, 285mm, spring load: 160 lb
- S6-14616604 Shock absorber R/T Replica, MBK Nitro / Yamaha Aerox Yamaha Jog R-RR, hard anodised / black / orange, 310mm, spring load: 160 lb
- S6-14614005 Shock absorber R/T Replica, Piaggio ZIP I & II / Gilera Runner, hard anodised / black / orange, 310mm, 115 lb
- S6-14614006 Shock absorber R/T Replica, Aprilia SR Factory, hard anodised / black / orange, 310mm, spring load: 110 lb



**FORK LEGS R/T CNC ADJUSTABLE**

Extremely stiff fork, CNC machined yokes, fully adjustable. Courtesy of the strong design there are no torsions even when caning the scooter to the limit. Drives where you point it to, not where the sloppy legs of a less stiff fork would make you end up. Available for many models and in several designs.

**FORK LEGS R/T CNC ADJUSTABLE**

- S6-1450501/BK Fork legs R/T Adjustable Racing Fork 30mm stanchions, (60ml IP-5W fork oil per leg; 450mm length; 85mm suspension travel), MBK Nitro / Yamaha Aerox hard anodised / black / orange
- S6-1450505/OR Fork legs R/T Adjustable Racing Fork 33mm stanchions, (60ml IP-5W fork oil per leg; 450mm length; 85mm suspension travel), MBK Nitro / Yamaha Aerox, orange / black
- S6-1450602/BK Fork legs R/T Adjustable Racing Fork 30mm stanchions, MBK Booster / Yamaha BWs hard anodised / black / orange
- S6-1450ET001 Wheel axle R/T Adjustable Racing Fork Yamaha Aerox / MBK Nitro
- S6-1450505ET01 Wheel bearing R/T for 33mm fork leg (6202-2RS C3, 12x35x11)
- S6-1450ET002 Bolt for wheel axle
- S6-1450ET003 Mudguard clamp for fork leg Stage6 R/T Adjustable Racing Fork, all models



**FORK LEGS R/T SPRINT**

Shortened show and dragracing fork legs for MBK Nitro and Yamaha Aerox. Not adjustable, but mechanically sprung. High-quality chrome-plated design, length of 325mm, which is a lowering of 130mm.

**FORK LEGS R/T SPRINT**

- S6-1450503/CR Fork legs R/T Sprint Fork 30mm stanchions, MBK Nitro / Yamaha Aerox 305mm length, chrome
- S6-1450ET001 Wheel axle R/T Sprint Fork Yamaha Aerox / MBK Nitro
- S6-1450ET002 Bolt for wheel axle
- S6-1450ET003 Mudguard clamp for fork leg Stage6 R/T Adjustable Racing Fork, all models





**Stage6 R/T FORK YOKE R/T CNC TYPE**

CNC-milled aluminium fork yoke for 30mm and 33 mm stanchions. Nearly 1kg weight reduction as compared to the original cast steel yokes. High-quality finish; comes with reduction bushes and head tube.

**FORK YOKE R/T CNC TYPE**

- S6-1450550 Fork yoke R/T CNC Type, 2100 g, stepped head tube, for 30/33mm stanchions, MBK Nitro / Yamaha Aerox
- S6-1450560 Fork yoke R/T CNC Type, stepped head tube, MBK Mach-G / Yamaha Jog RR

**SPARE PARTS**

- S6-14505ET01 Steering stop Stage6 R/T, for Stage6 R/T fork yoke, 1 pc., M8x1.25mm
- S6-14505ET02 Steering stop Stage6 R/T, for Stage6 R/T fork yoke, 1 pc., M10x1.25mm



**Stage6 R/T BRAKE CALIPER STAGE6 R/T CNC**

Our new brake caliper has been manufactured from one piece and CNC-machined. The result is much more stability.

**BRAKE CALIPER STAGE6 R/T CNC**

- S6-1400380/BK Brake caliper Stage6 R/T, 2 pistons, black / orange
- S6-1400380/OR Brake caliper Stage6 R/T, 2 pistons, orange / black
- S6-1400380/WH Brake caliper Stage6 R/T, 2 pistons, white / orange

MBK Nitro / Yamaha Aerox / Gilera Runner / Peugeot Speedfight / MBK Booster / Yamaha BWs ...



**Stage6 R/T BRAKE CALIPER R/T 4-PISTONS RADIAL**

The 4-piston brake caliper takes the Racing version even one step further, offering extreme acceleration. The caliper will be radially screwed.

**BRAKE CALIPER R/T 4-PISTONS RADIAL**

- S6-1400375/HA Brake caliper R/T CNC, 4 pistons, hard anodised
- S6-1400375/OR Brake caliper R/T CNC, 4 pistons, orange anodised
- S6-1400375/BK Brake caliper R/T CNC, 4 pistons, black anodised
- S6-1400375/WH Brake caliper R/T CNC, 4 pistons, white
- S6-1400375/CR Brake caliper R/T CNC, 4 pistons, chrome-coated
- S6-140064 Adaptor for brake caliper R/T, for 190/240/280mm brake discs MBK Booster / Nitro / Yamaha BWs / Aerox / Gilera Runner
- S6-140066 Adaptor for brake caliper R/T, for 260mm brake discs Aprilia SR50
- S6-140068 Adaptor for brake caliper R/T, for 260mm brake discs Malaguti F12

- S6-ET1401BB Brake pad set R/T, organic
- S6-ET1402BB Brake pad set R/T, semimetallic

- S6-1400375ET01 Vent plug R/T
- S6-1400375ET02 Repair kit R/T incl. piston, seals, clips and bolts



**Stage6 R/T BRAKE DISC R/T 280MM**

R/T brake disc in racing size. 280 mm diameter in wave design make for excellent acceleration and performance even at high temperatures.

**BRAKE DISC R/T 280MM**

- S6-1216607/RT Brake disc R/T Oversize, made by Galfer 280mm, incl. adaptor and sintered brake pads



**Stage6 R/T TACHOMETER R/T (RACING TEAM)**

The Stage6 R/T rev counter is the ideal instrument to set up your engine; a real must-have for racing applications. Large display with fast digital read-out and can be used with two-stroke and four-stroke engines. Software and hardware are a completely new development and problems concerning interference from the ignition have been solved.

Thanks to the compact construction of 87 x 44 x 20 mm and 82 g, the rev counter can be secured practically anywhere you like. After inserting the battery (included in the scope of delivery) or connecting the instrument to the scooter's 12V system (only necessary for the illumination), it is directly ready for operation. When using this instrument with high-revving engines, we recommend a resistor spark plug.

It is equipped with two PT-1/8" temperature sensors that can either pick up the temperature at two positions in the cooling circuit or can be used with optional accessories as air fuel ratio meter. For Piaggio and Peugeot, thermostats with a lead of M10 x 1.0 and M14 x 1.25 are available. Other important functions are overheat warning, over-rev warning, max RPM storage, engine run time, voltmeter reading, and clock. Pushing a small button, you can change the display mode, which allows you to have two readings quickly available; e.g. cylinder temperature and air/fuel ratio, or cylinder temperature and voltmeter etc.

And all of this available for an excellent price, in colours orange and black.



**TACHOMETER R/T (RACING TEAM)**

- S6-4052 Tachometer R/T, incl. 2x temperature / sensor, clock, orange
- S6-4053 Tachometer R/T, incl. 2x temperature / sensor, clock, black



Stage6 Development  
Matzenberg 171 | 66115 Saarbrücken | Germany  
phone: +49-681-948800 | fax: +49-681-9488044 | web: www.stage6.de

