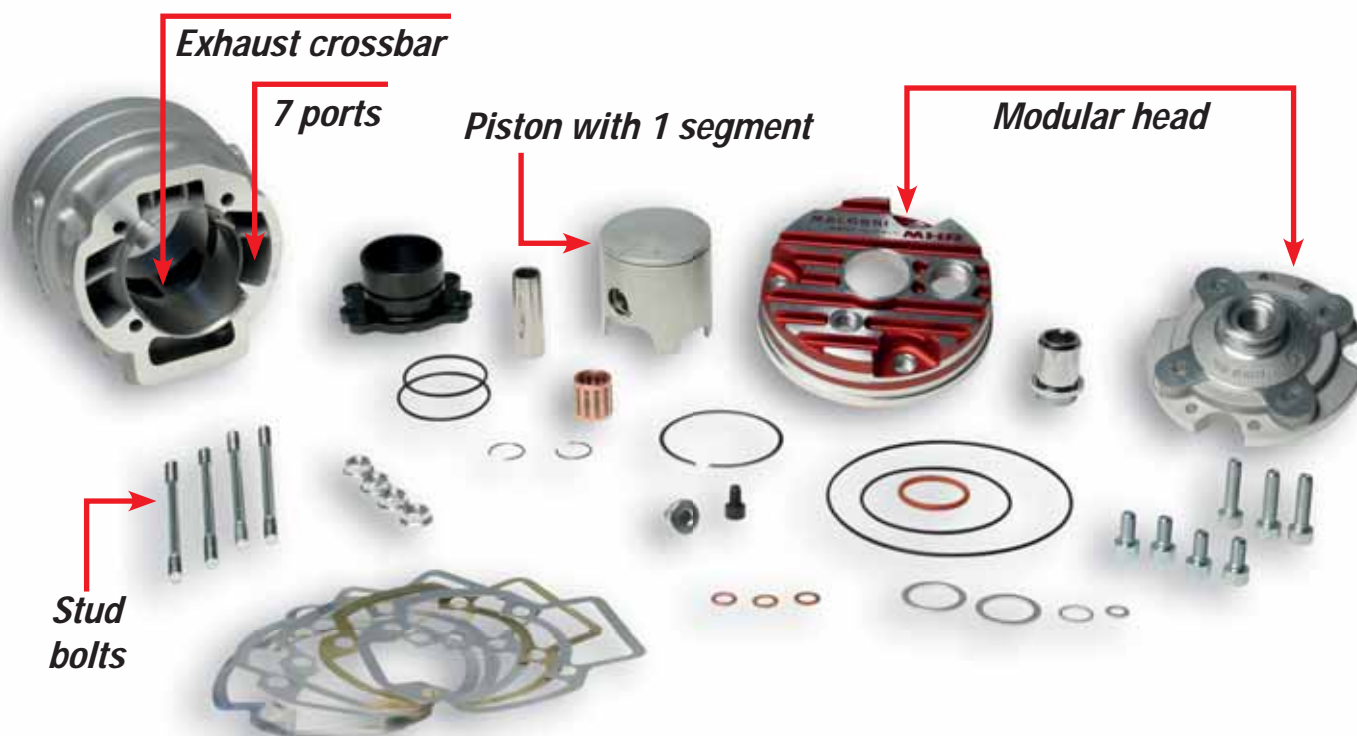


NEW**MHR**
MALOSSİ HYPER RACING

Big Bore Testa rossa Cylinder kits

NEW**Ø 47,6****3115349 € 415.00****PIAGGIO****3115390 € 415.00****YAMAHA****Ø 52****3115385 € 430.00****PIAGGIO****3115374 € 430.00****YAMAHA**

The new generation BIG BORE Testa rossa cylinder kits.

Stud bolts, only for liquid-cooled scooters. (7 ports and exhaust crossbar - piston with 1 segment - modular head - required boring of original case - engine shaft with connecting rod different from the original).

Deriving directly from seven port technology, which animates the revolutionary Flanged Mount, BIG BORE Testa Rossa cylinders represent the latest success achieved thanks to the efforts and studies that Malossi has continued to devote to engines intended for original Piaggio and Yamaha cases and, with their unprecedented capacity of 70 and 94 cc, they allow the BIG BORE family to make a significant leap forward.






Externally almost indistinguishable from their flanged counterparts, BIG BORE Testa Rossa cylinders feature a stud bolt framework compatible both with original engines and with the C-One Malossi case. Even inside they are totally similar to Flanged Mounts, thanks to the renowned configuration with seven ports and dual exhaust port, with the only difference given by the limits set by the inner passage of the bolts that affects the size and development of the exhaust.






The head is once again modular, with new internal profiles specifically designed to increase the torque and feeling of the engine, now much brighter and even more progressive. **The head cover is made of forged aluminium, red anodized and lathed in high precision CNC machines.**

NEW



MHR
MALOSI HYPER RACING

Use	Racing
Power range	22-26 cv @14.200 rpm
Level of compatible elaboration	Racing exhaust system 
<p>Ø 47,6</p>  <p>Pump casing boring</p>	Shaft connecting rod 85 stroke 39,3 
	Carburettor Ø 21-28 mm 
	system trasmission OVER RANGE MHR furia rossa 



Use	Racing
Power range	24-28 cv @14.000 rpm
Level of compatible elaboration	Racing exhaust system 
<p>Ø 52</p>  <p>Pump casing boring</p>	Shaft connecting rod 90 stroke 44 
	Carburettor Ø 28-34 mm 
	system trasmission OVER RANGE MHR furia rossa 

Technical features



CYLINDER KIT	COOLING	TIMING SYSTEM	MATERIAL	BORE mm	STROKE mm	CAPACITY mm	ADVANCE	PISTON RING CLEARANCE mm	SQUISH	COMPRESSION RATIO	SPARK PLUG
3115374	H ₂ O	7 ports	Aluminium	47,6	39,3	69,93	16°	0,15	0,48	01:15.5	6314455.S0 IRIDIUM IW 34
3115374	H ₂ O	7 ports	Aluminium	52	44	93,4	16°	0,15	0,55	01:14.6	6314455.S0 IRIDIUM IW 34
3115385	H ₂ O	7 ports	Aluminium	52	44	93,4	16°	0,15	0,55	01:14.6	6314455.S0 IRIDIUM IW 34
3115390	H ₂ O	7 ports	Aluminium	47,6	39,3	69,93	16°	0,15	0,48	01:15.5	6314455.S0 IRIDIUM IW 34

NEW**MHR**
MALOSSİ HYPER RACING

Piaggio Cylinder kits

Code	Description	Applications
NEW 3115349 € 415.00  <i>To be combined exclusively with crankshafts 53 9212 - 5316005</i>	ALUMIN-CYLINDER KIT Ø 47,6 H ₂ O MHR BIG BORE Testa Rossa mod-head	APRILIA 50 2T LC SR (carb.) 2004 (PIAGGIO) SR R (carb.) (PIAGGIO) SR STREET euro 2
		DERBI 50 2T LC GP1 GP1 OPEN GP1 REVOLUTION
		GILERA 50 2T LC DNA RUNNER SP <-2005 RUNNER SP (carb.) 2006-> (C451M) RUNNER
3115385 € 430.00  <i>To be combined exclusively with crankshafts 5316029</i>	ALUMIN-CYLINDER KIT Ø 52 H ₂ O MHR BIG BORE Testa Rossa mod-head	PIAGGIO 50 2T LC NRG EXTREME NRG MC2 <-1997 NRG MC2 1998-> NRG NRG MC3 DD NTT NRG Power DD QUARTZ ZIP SP 2001-> ZIP SP <-2000

Yamaha Cylinder kits

Code	Description	Applications
NEW 3115390 € 415.00  <i>To be combined exclusively with crankshafts 53 8009 - 5314548 and exhaust system Malossi 3216827 scooter racing MHR Ø 47,6 Big Bore.</i>	ALUMIN-CYLINDER KIT Ø 47,6 H ₂ O MHR BIG BORE Testa Rossa mod-head	APRILIA 50 2T LC AREA 51 GULLIVER SR NETSCAPER (MINARELLI) SR RACING (MINARELLI) SONIC SR REPLICA SR STEALTH (MINARELLI)
		BENELLI 50 2T LC 491 SPORT (MINARELLI)
		BETA 50 2T LC EIKON
		ITALJET 50 2T LC DRAGSTER
3115374 € 430.00  <i>To be combined exclusively with crankshaft 5316039 and exhaust system Malossi 3216827 scooter racing MHR Ø 52 Big Bore.</i>	ALUMIN-CYLINDER KIT Ø 52 H ₂ O MHR BIG BORE Testa Rossa mod-head	MALAGUTI 50 2T LC F15 FIREFOX F12 DIGIT KAT-PHANTOM F12 DIGIT KAT-PHANTOM euro 2 F12-PHANTOM F12 R LC euro 2
		MBK 50 2T LC MACH G NITRO
		YAMAHA 50 2T LC AEROX euro 0-1 AEROX euro 2 JOGRR euro 2

Products to be used exclusively for racing in places specially designed for such activity according to the regulations of the competent sporting authorities. We accept no liability resulting from improper use.