

Vespa never dies

Code = **3116129**
 € 399.00

New



Cylinder Kit **MHR** Ø 68,5 aluminium CVF2 pin Ø 16 - Piston with one rectangular ring **STROKE 60**
 VESPA COSA 200 - PX 200 E 2T

1983: the aluminum cylinder with 68,5 mm diameter - turning point in Vespa tuning - was born.

Made of Nicasil aluminum, with super light piston and 1.2 mm semi trapezoidal rings, it becomes a legend, a real must-have for all Vespa fans.

2008: the cylinder is updated, by adding the head with hemispherical combustion chamber and central spark plug.

And today...

The cylinder, always made of Nicasil aluminum, has been completely changed concerning both main and rear ports and exhaust port as well. Exhaust port will be available in two versions:

- **SPORT:** Art. 3115618
- **MHR:** Art. 3115567
- **MHR stroke 60:** Art. 3116129

MHR version is different from **SPORT** version also due to the port map with racing features.

The perfect centering between head and cylinder is guaranteed by two centering bushes located on two stud bolts, while the o-ring ensures a perfect seal.

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.



Cylinder Kits for: **VESPA COSA 200 - PX 200 E 2T**

Art. 3115618

Cylinder kit Ø 68,5 aluminium CVF2 pin Ø 16: *tourism use*

This version offers a better performance compared to the previous one. It can be fit together with completely original or slightly modified crankcases, original carburettor or carburettor with 30mm diameter and **Malossi Power Exhaust Art. 3213843 € 148.92.**

SPORT cylinder Art. 3115619 € 320.00 can be fit with original head.

Art. 3115567

Cylinder Kit MHR Ø 68,5 aluminium CVF2 pin Ø 16: *racing use*

Recommended to be used with **strongly tuned crankcases**, carburettors with 30 mm diameter and more, Malossi exhaust or expansion exhaust.

Art. 3116129 *New*

Cylinder Kit MHR Ø 68,5 aluminium CVF2 pin Ø 16 stroke 60: *racing use*

Recommended to be fit with a **60 mm stroke crankshaft, strongly tuned crankcases**, carburettors with Ø 30 diameter and more, Malossi exhaust or expansion exhaust.

Warning:
the use of **fuel taps with increased capacity** is
absolutely necessary



TECHNICAL FEATURES

ALUMINIUM CYLINDER

- Cylinders obtained by gravity die-casting in permanent steel moulds.
- Material: hardened and tempered high silicon content primary aluminium alloy.
- Machining: on numerically controlled high precision machine tools.
- Cylinder liner with silicon carbide metal-spray coating on a galvanic nickel matrix, cross-honed with passes with diamonds for very tight tolerances.
- Recalculated and increased heat exchange surfaces.
- Exhaust and transfer ports designed and tested for maximum thermodynamic performance.
- Dimensional and surface finish quality control performed according to Malossi's internal specifications.
- Cylinder and piston selected for a fit of 0.005 mm.
- Checking of all the seals carried out.