

Technical Guidelines

GON-100

The rubber nozzle mod GON (Gas Oval Nozzle) has the intake with 210 mm x 105 mm dimensions and has been developed by WORKY in order to be more SPORTS CAR oriented. It has been studied for vehicles with the following exhaust tubes configurations:

- twin exhaust pipes,
- twin exhaust pipes on both sides,
- exhaust pipe totally integrated inside the rear bumper.

To channel the gases in all the above mentioned cases, nozzles need to have a special shape and some special grippers.

KEEP IN MIND THAT WHICHEVER EXHAUST EXTRACTION SYSTEM YOU ARE THINKING OF, NO SUCCESSFUL RESULT CAN BE REACHED

IF THE NOZZLE CANNOT CAPTURE THE GASES FROM THE SOURCE!

The grippers can be fixed either on the left side of the nozzle (standard version) or on its right side. Thanks to this specific configuration the GON nozzle is user-fiendly also in kits with Y pieces (for double silencer cars).

100% Italian production



GON-100IG Nozzle equipped with internal gripper



GON-100MG Nozzle equipped with left hand manual gripper

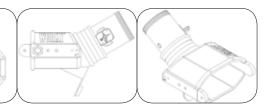


Nozzle equipped with spring retained clip.



sports car oriented

GON-100





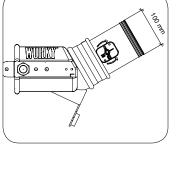
Technical Guidelines GON-100











210,0 mm

GON-100MG





Technical Guidelines

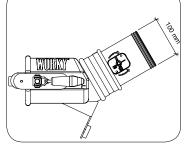
GON-100MG



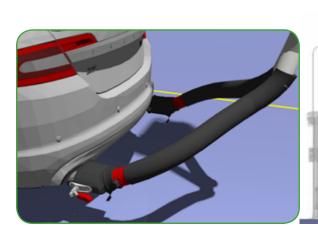






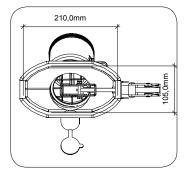


210,0 mm









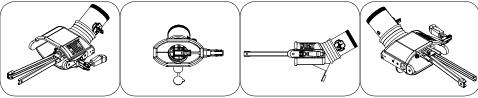
Technical Guidelines

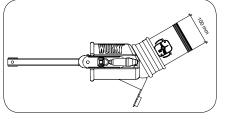
GON-100IG

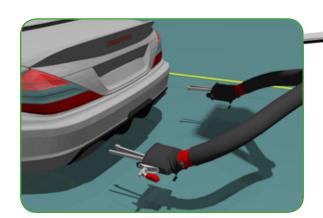






















Unique Selling Proposition

Phape

The shape of the rubber cone has been studied to comply with the majority of the sports car exhaust tubes. The suction intake dimensions are 210 mm x 105 mm.

Y piece

The possibility of left- or right-fixed gripper makes the use of the Y piece in standard exhaust configurations even more performing.

Closing Valve

An integrated closing valve, fully tight and temperature resistant, can prevent extraction when not required and reduces the cost for heating or air conditioning. It is included in all the models with hose connection diameter of 100 mm.

30° Bend

The 30 degree bend of the rubber cone channels the gases directly inside the flexible hose so that the gas temperature is effecting on the thicker part of the cone and not on the flexible hose.

Clip

GON-100K is provided with a simple and useful spring driven clip that maintains the nozzle connected to the exhaust tube without expensive gripping systems. The end piece is vulcanized with rubber to prevent scratches.

Manual Grip

GON-100MG has a manual gripping system fully covered by rubber for a safe clamping on the exhaust pipe. This feature prevents any damage to the exhaust tube and provide a stronger pipe holding.

Internal Grip

GON-100IG has an internal gripper to clamp the exhaust tubes from the internal side, especially when they are installed in the back side of the bumper opening.

Left and Right

The rubber cone is symmetrical so that we can install the various grip models on the left side or on the right side of the cone. In this way, when a car has two exhaust pipes, we can clamp them always from the external sides and avoid any damage to the bumper.



Technical Guidelines

configuration for DOUBLE EXHAUST PIPES









A brand of **RO & Co S.p.A.** Via G. Di Vittorio, 1 42025 Cavriago - RE - ITALY **www.worky-italy.com** sales@worky-italy.com vendite@worky-italy.com Tel +39.0522.1545193 Fax +39.0522.1546451