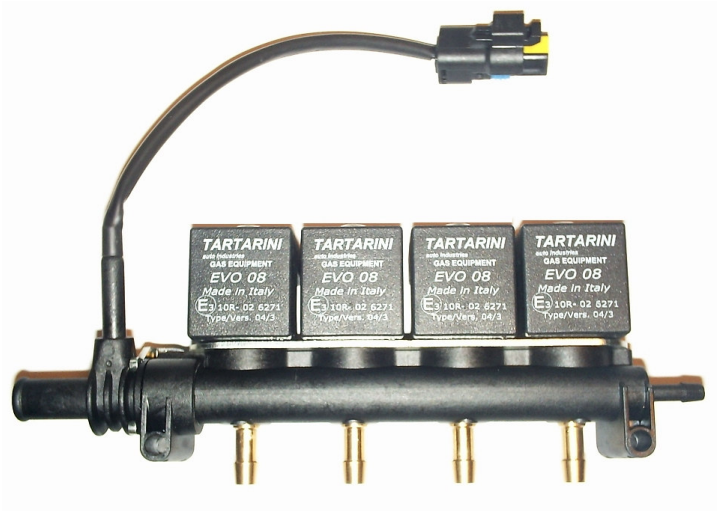
RAIL EVO 08

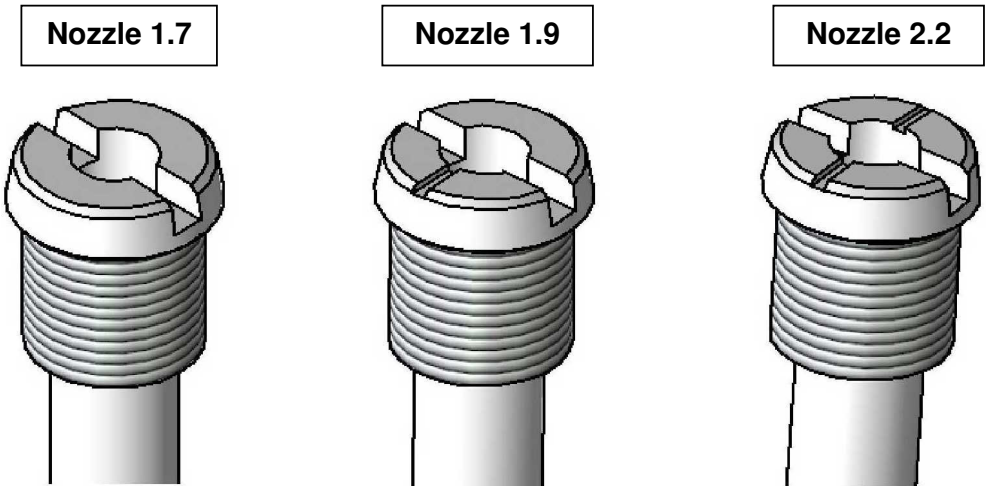


NOZZLE CHOICE RAIL "EVO 08"

Diameter (mm)	Number of nicks (Picture 2)	Power (KW) 3 cylinders	Power (KW) 4 cylinders
1.7	0	35	45
1.9	1	42	55
2.2	2	52	70
Without nozzle	---	70	90

In order to obtain 3,0mm. diameter, do not introduce any nozzle. Internal diameter of the brass fitting is already 3mm.

The correct choice of nozzle can be verified with warm engine; gas injection time **in idle without loads** shall be between **3,5 and 4,0 ms.**



(Picture 2)

RAIL "EVO 07"

NOZZLE CHOICE RAIL "EVO 07"

Maximum supplied power [kW]				
Diameter [mm]	4 cyl.	5 cyl.	6 cyl.	8 cyl.
1,75	70	85	100	120
2,0	85	103	120	145
2,25	100	120	140	170
2,5	111	134	155	188
2,75	120	144	167	202
3,0	130	152	178	215
4,0	140	165	190	230
4,0	150	180	205	245

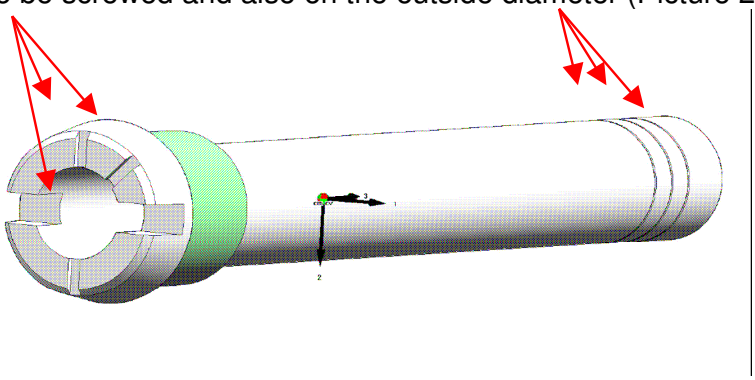
Correct choice of nozzle will be determined by gas injection time at idle without loads, with warm engine, and shall be between **3 and 3,5 ms.**

In order to obtain 4,0mm. diameter, do not introduce any nozzle**. Internal diameter of the fitting hose is already 4mm.**

Nozzle diameters are recognizable by means of nicks, using this chart:

Nozze diameter [mm]	Number of nicks
1,75	0
2,0	1
2,25	2
2,5	3
2,75	4
3,0	5

This is an example of a 2,5mm diameter nozzle, recognizable by three nicks engraved both on the side to be screwed and also on the outside diameter (Picture 2).



RAIL VALTEK (Discontinued-Not available anymore)