

PRODUCT DATASHEET: Alloy Intake Bell Mouth

This sheet is for reference with the following product(s):

PART NO.	PART DESCRIPTION	MATERIAL	FINISH (DEFAULT)	FINISH (OPTIONAL)
R01SE6004	115mm (145mm OD) Intake Full Radius Bell Mouth, 75/100mm Stepped Exit, Alloy	Alloy	Anodised	N/A

PRODUCT INFORMATION:

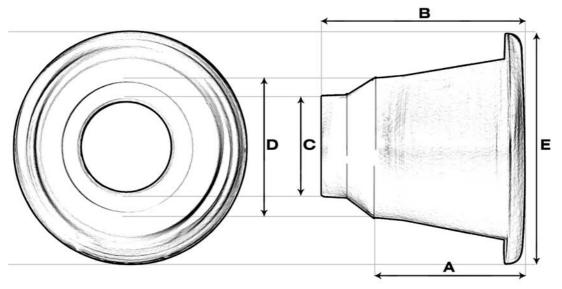
The purpose of this product is to improve the flow into an intake pipe, by allowing air to be pulled in all around with less pressure drop.

SPECIFICATION:

- Spun aluminium construction, anodised (silver)
- 147mm perimeter OD / 115mm ID bell mouth throat entry
- $100 \mathrm{mm}$ and $75 \mathrm{mm}$ stepped exit (75 mm maybe cut off to leave $100 \mathrm{mm}$ exit only
- Max service Temp = 200'c Max continuous Temp = 180'c

DIMENSIONS:

Drawing for Part No(s): R01SE6004



All dimensions in mm unless stated

PART NO.	MASS (g)	DIM A	DIM B	DIM C	DIM D	DIM E
R01SE6004	135	87	125	75	100	147

Mass tolerance Typ +/- 5%

FITTING INSTRUCTIONS:

If using as 75mm exit then just push into hose and affix with worm drive hose clip. If using as 100mm exit then hacksaw off 75mm exit and file sharp edge, then push into hose and affix worm drive hose clip.

EXAMPLES OF USE:



R01SE6004 Full radius 75/100mm exit bell mouth fitted on 100mm intake hose to S2 230cx elise K series induction kit (R01SE0206)

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UV-PROTECTION:

Please Note Epoxy Pre-preg products are not UV stable. Parts that have been polished by ReVerie will then have been black waxed. Regular light applications of Armour-All or

606 Protectant will offer some UV protection for polished parts.

Texalium products are particularly UV unstable and can yellow in only 2 – 6 weeks. The epoxy resin will 'yellow' with prolonged exposure to UV radiation and material strength properties will slowly deteriorate. We recommend that exterior products or those exposed to constant UV light are either colour painted, or lacquered. We use predominately 2K car lacquers of medium solids. The DBS range is suitable, although people have had equally good results with Urethanes varnishes and epoxy clear coats. The surface should be sanded so no gloss can be seen between warp and weft. The surface should be sanded with 180, 240 then 320 grit and a cleaning solvent used to remove grease or dirt prior to paint application. Several coats may be required (normally 3 to 4 light coats) to avoid pin-holing, which is a common problem with painting composite products. Pinholes may be dubbed in carefully with a brush, and then wet flatted for a final application of 3 thin coats. Let air dry only, you may stove the paint at 70'c once fully air-dried. Please see our price list for the full list of lacquer charges.

WARNING, MOTORSPORT OR DRIVING CAN BE DANGEROUS RESULTING IN DEATH OR PERSONAL INJURY.

READ OUR FITTING INSTRUCTIONS CAREFULLY

This article is sold without warranty expressed or implied. No warranty or representation is made as to this product's ability to protect the user from injury or death. The user assumes that risk. The effectiveness, warranty and longevity of this equipment are directly related to the manner in which it is INSTALLED, USED, and/or MAINTAINED. THE USER ASSUMES THE RISK.

Fitment of REVERIE PRODUCTS TO AUTOMOBILES THAT ARE SUBJECT TO A MANUFACTURER'S WARRANTY MAY VOID THE MANUFACTURER'S WARRANTY AND THE VEHICLES ABILITY TO MEET EMISSION OR OTHER TRANSPORT REGULATIONS. By purchasing this product and opening the packaging, purchasers expressly acknowledge, understand and agree that they take, select, and purchase these REVERIE products from REVERIE, its affiliates, distributors, and agents (collectively, REVERIE) "as is" and "with all faults".

The entire risk as to the quality and performance of these REVERIE parts is with the purchasers. Should the goods prove defective following their purchaser; the purchasers assume the entire cost for all necessary servicing or repair or any resulting liability. Working on your car can be a dangerous activity. If you are unsure of what you are doing, please leave mechanical or Safety critical work to a skilled mechanic

We take no responsibility for the incorrect use and / or installation of REVERIE products.

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