



GUIDE TO EXHAUST BAFFLES

Of all the items we sell, the one we get most telephone calls about or items returned for exchange are exhaust baffles, so here are some guidelines to getting it right first time.

1. Most importantly, baffles are usually sized based on the OUTER diameter of your exhaust pipes. So if you have 2" pipes, choose baffles for 2" pipes not baffles that are 2" in diameter as they won't fit. All the baffles on our website are described based on the size of pipes they fit, the baffle itself is around 3mm smaller so it fits snugly inside.
2. If you're not sure of the size of your exhaust pipes, then measure this. Easy measurement, straight across at widest point at rear exit point.
3. Millimetres or inches? Harley-Davidson exhausts and associated brands such as Vance & Hines, will always be sized in inches, Japanese cruisers may have metric pipes. Does this matter – yes as you want baffles that are appropriately sized for your pipes for best results. We usually quote diameters in both metric and imperial so you can work in the measuring system you feel more comfortable with.
4. Will exhaust baffles make my exhaust quiet? All things are relative, but baffles alone will not turn a noisy exhaust into something angelic. What they will do is reduce noise by 3-5 decibels and turn the sound into a deeper, throatier rumble which is more pleasant on the ears.

Depending on the exhaust baffle you may be able to bend the metal lugs inwards along the length of the baffle, to increase interference with exhaust flow and reduce noise further.

5. Does length matter? We would normally recommend a longer baffle if you have a long straight exit pipe – logically there is more opportunity for the baffle to do its thing.
6. Fitting is pretty straightforward but a bit fiddly. Always helpful to have a mate around as a third hand. Most exhausts already have a small hole drilled about 2-3 inches from end of pipe on the inside or underneath which is used for the securing bolt. If there's not one there then you'll have to drill one, which may mean removing the pipes.

Put baffle thin end first into pipe, insert securing bolt from outside, align baffle and tighten.