



Laser Engraving Guidelines

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BOLT BELT



**BILLET ALUMINIUM
MAGNETIC
QUICK RELEASE**

**AVAILABLE AT
WWW.JSPECENG.COM**

How does it work?

Laser engraving is the process of using a laser to bleach the anodized aluminium. This means that the design is engraved onto the desired colour in a frosty silver. It is important to note that the other than a colour change, the anodised finish is not altered. The engraving has no discernible effect on the profile of the aluminium.

The result of laser engraving is a clearly defined image that does not wear off as a painted design would.

Examples of what the engraving will look like.

Examples of **BAD** reference images



This image relies on the infill in order to look its best, at this time JSpec only offers Line Engraving and the above is the result.





This image is in a combination of colours. The software does not always pick up the finer details when there aren't defined lines.



The software that we use to trace images does not get the best read off photographs and it is for this reason that we do not accept photos for engraving. When engraving on anodized aluminium it is also important to note that we have only 2 shades available to us silver and whichever colour the part has been anodized with.

Some **GOOD** examples:



This sign has clear defined lines and is of a high quality and therefore creates a good base for laser engraving.



This text has been traced by the computer. When engraving text it always works better to type the font into the laser and use one of the offered fonts. If you are not attached to the font, please let us know and we will attempt to closely match the font for the engraving. If you are attached to the font please find us an image that is as close to the one above as possible as this will make the final product of a higher quality.

Some final notes and a disclaimer.



The most important thing to consider when submitting an image for laser engraving is that the quality of the image you submit determines the quality of the image that is produced by the laser engraver. JSpec Engineering will not be held liable for any perceived detriment to quality resulting from the reference image being of a low quality.

Please note that if you require any editing to the image at your request prior to engraving (if you want anything added; moved; or removed from the image) there will be added design costs. These costs will be communicated to you and are payable prior to engraving.

Once a laser design has been approved by you, no additional changes may be made to the design.

You will notice that upon ordering the custom engraving you will not be able to immediately submit an image. Our design team will be in contact with you via email to discuss and assist with the image submission.

If you have any further questions or concerns regarding the engraving process, please let us know by email at info@jspeceng.com

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