Clinching Application Questionnaire

Thank you for your interest in working with BTM Company. Completion of this form will assist in determining how to best utilize BTM Clinch Tooling for your application. Upon receipt of this completed form along with sample coupons, BTM will find the optimal tooling combination for your material and will supply strength data and joint information, at no cost to you. We only require shipping account information for returning samples. Please contact BTM with any questions you may have regarding your application.

Date:_____

Company Name:_____ Your Name:_____

Address:_____

Phone:_____ Email:_____

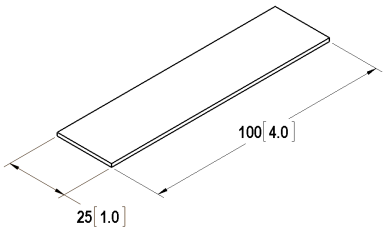
Product Description:

_____

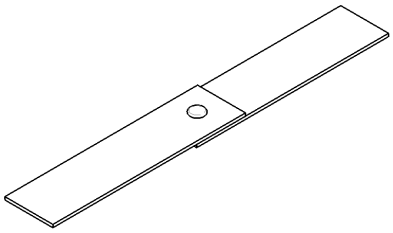
_____

Ship 80 Coupon Samples To: BTM Korea Corporation
#822 Central Biz Park 38,140 Gongdan Road Gunpo Gyeonggi 15847, Korea.
*EACH LAYER being joined requires 40 coupons at 25 mm [1"] x 100 mm [4"] for shear & peel strength testing.

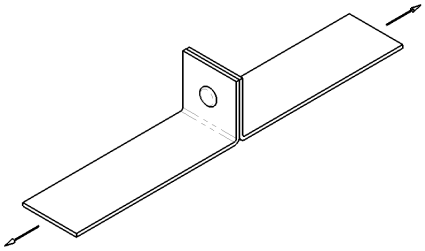
Example: *Punch side 1 mm Aluminum to die side 1 mm Aluminum: 40 punch side coupons + 40 die side coupons =* ***80 total***



Coupon



Shear



Peel

Material Specifications: Material Example: 1.5 mm 6016 T4 Aluminum, Hardness Rockwell F68

Punch Side Thickness, Alloy, and Hardness:_____

Intermediate Layer Thickness, Alloy, Hardness (if applicable):_____

Die Side Thickness, Alloy, and Hardness:_____

Is the part a structural component? ☐ Yes ☐ No

Is this a new product design? ☐ Yes ☐ No

Is this currently in production? ☐ Yes ☐ No

If yes, what fastening method is currently used?_____

Number of assemblies to be produced per year:_____

Do you require an airtight, watertight, or anti-rotate clinch?_____

Are there any size restrictions, such as flanges, on your part?_____

Are you interested in: ☐ Tooling ☐ Stand Alone Press ☐ Turnkey Machine ☐ Handheld Unit

If so, is there a specific product you are interested in?_____

Drawing: If possible, please attach a drawing, sketch or printout. Indicate location of joints, distances between joints, side to punch, and any other pertinent information.