

REPORT

Bulletin 6

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"Stamp Out" Broaching with Gripflow

This flange used within an automotive braking mechanism used to be made by the fineblanking process. But the serrated teeth required an accuracy of +/- 0.001" and fineblanking was unable to do this whereby the fineblank stamping had to be broached.

The Gripflow technology and die design was able to produce the part as shown... in one press stroke using a Compound Die the part was made without having to have a secondary broaching operation.

If you are still broaching parts then give us a call and perhaps we can reduce your cost by producing your parts in a punch press.



Hole Tolerance is +/- 0.001" (0.0254mm) (Material is AISI 1008-1010 Steel 0.250" thick)

Send us your challenges and we will evaluate and advise if they can be made by Gripflow.

For more information on our services contact us — it could be the most profitable thing you do today!



EBWAY

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