



Material ~14ga mild steel

Make 4. Bend and weld ends together. Weld 1" pipe at bottom.
Bend in Brake 4 times at 22.5 degrees per bend
Grey lines mark the region that will be bent

This is only a theoretical drawing - it is not yet tested.

One thing that may help is using a 2" pipe instead of a 1" pipe. Doing so will give a length of $\sim 3/16$ instead of $\sim 3/32$ to work with on each bend at the small hole. I am not sure if this is a consideration in brake-work.

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| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR: | | | | | | FINISH: | | DEBUR AND BREAK SHARP EDGES | | DO NOT SCALE DRAWING | | REVISION | |
| | | | | | | | | | | | | | |
| | | NAME | | SIGNATURE | | DATE | | | | | | TITLE: | |
| DRAWN | | | | | | | | | | | | | |
| CHK'D | | | | | | | | | | | | | |
| APPV'D | | | | | | | | | | | | | |
| MFG | | | | | | | | | | | | | |
| Q.A | | | | | | | | | | | | | |
| | | | | | | | | MATERIAL: | | DWG NO. | | | |
| | | | | | | | | | | A\$ | | | |
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| | | | | | | | | WEIGHT: | | SCALE: 1:5 | | SHEET 1 OF 1 | |