

# Mini Multi Angle

P/N: 8100350

## Tool Features

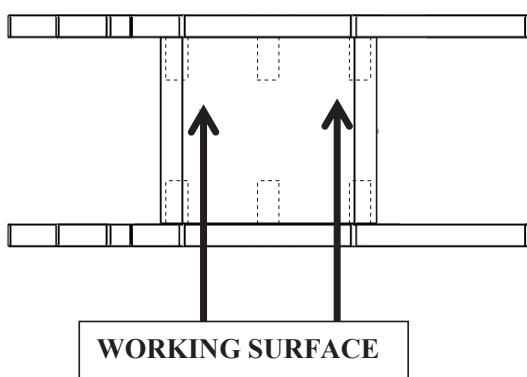
The Magswitch line of Mini Multi Angle workholding magnets offer you more angles in one product than any other magnetic angles. If you're tired of Mini angle magnets that claim they shut off, but really don't, then you'll love Magswitch. Magswitch Mini angles are hassle free. They stay clean for years of use. Once you use Magswitch Mini Angles, you will never settle for anything less!



**WARNING!**  
**DO NOT OPERATE UNLESS IN**  
**CONTACT WITH FERROUS TARGET**

## Specifications

<b>Max Breakaway *</b>	400 lbs	40 kg
<b>Full Saturation Thickness</b>		
<b>Max Safe Shear *</b>	6 lbs	2.7 kg
<b>Net Weight</b>	0.4 lbs	0.2 kg
<b>Overall Height</b>	65 mm	
<b>Magnetic Pole Footprint</b>	32 mm x 72 mm	



\* Max Breakaway determined in laboratory environment on 2" thick SAE1018 Steel with surface roughness 63 micro inches. Many factors contribute to the actual breakaway force in each application. Always test the magswitch in each application before deployment. Refer to the magswitch information booklet for more information.

**MINI MULTI ANGLE**  
**8100350**

Doc Num 01

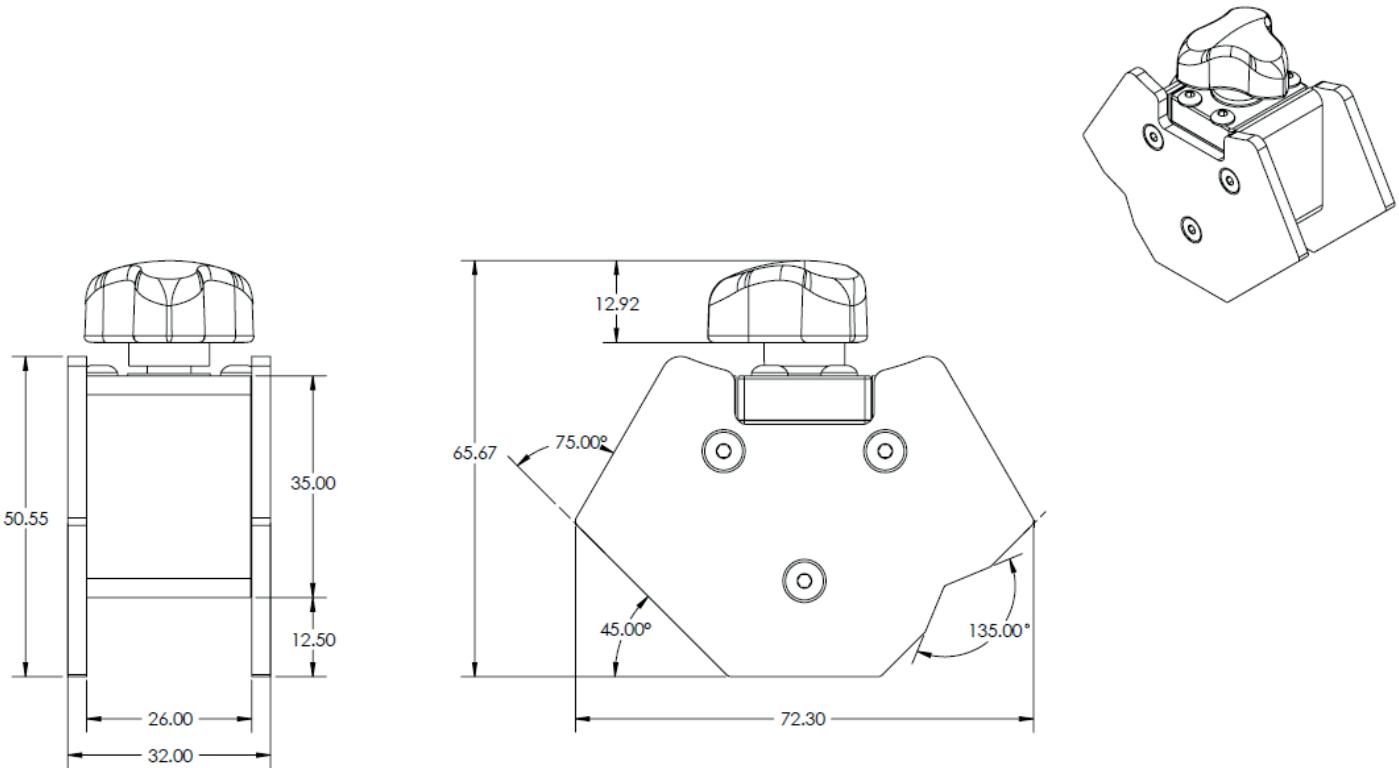
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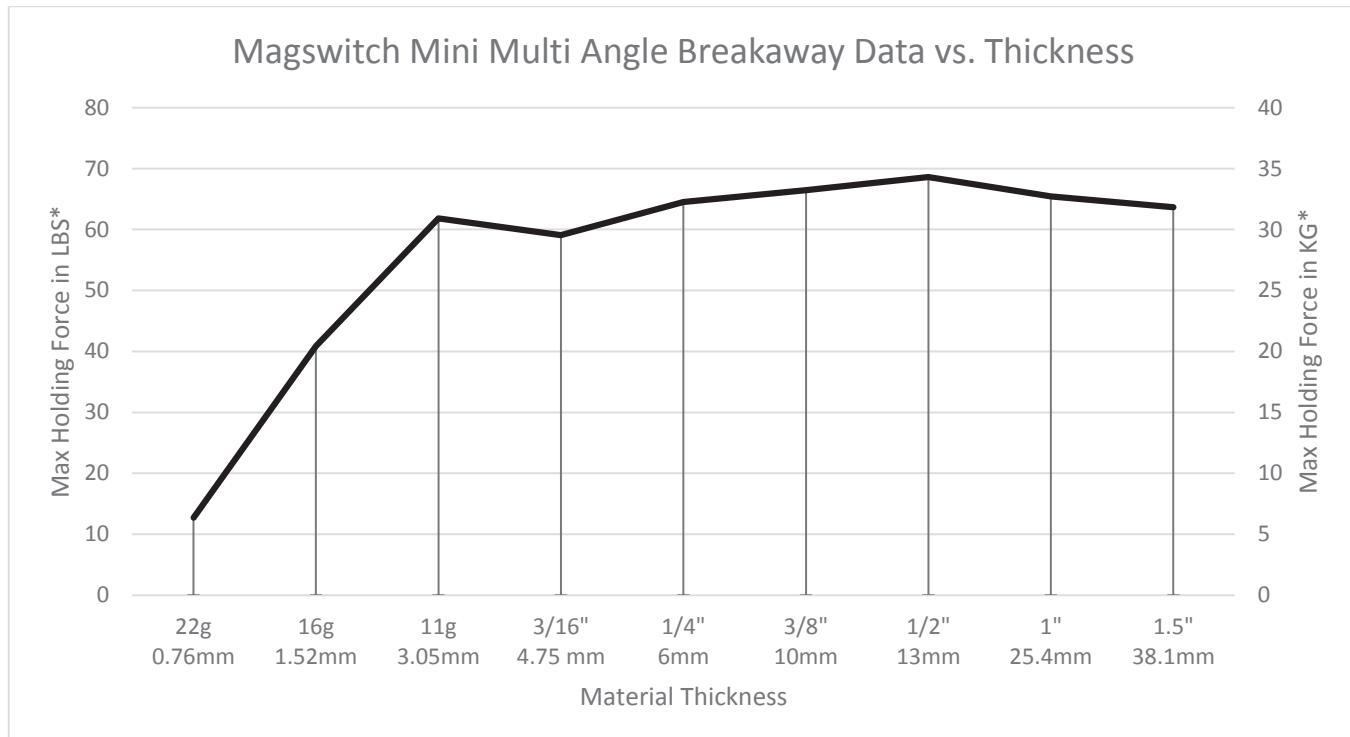
## *Drawings*



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## ***Breakaway Data***



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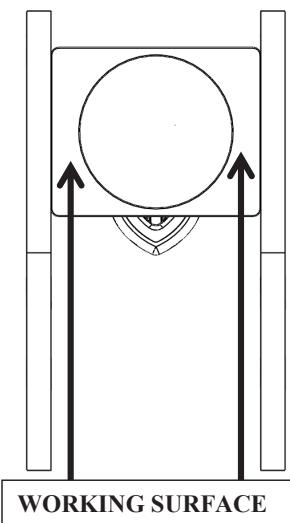
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## Specifications

<b>Max Breakaway *</b>	90 lbs	40 kg
<b>Full Saturation Thickness</b>	11 g	3.05 mm
<b>Max Safe Shear *</b>	6 lbs	2.7 kg
<b>Net Weight</b>	0.4 lbs	0.2 kg
<b>Overall Height</b>	55 mm	
<b>Magnetic Pole Footprint</b>	59.5 mm x 32 mm	



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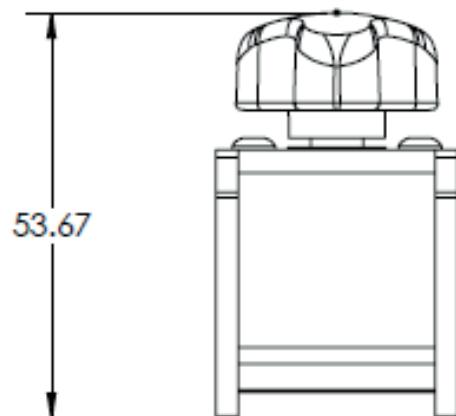
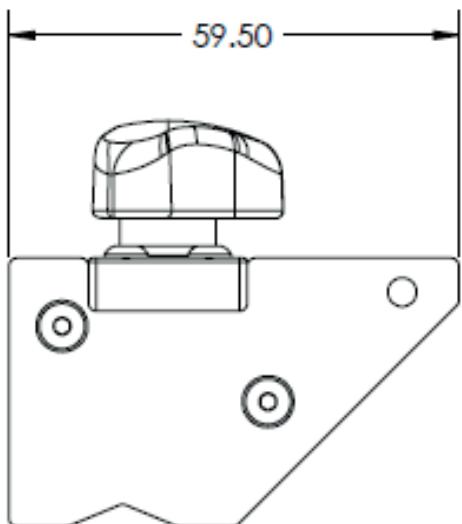
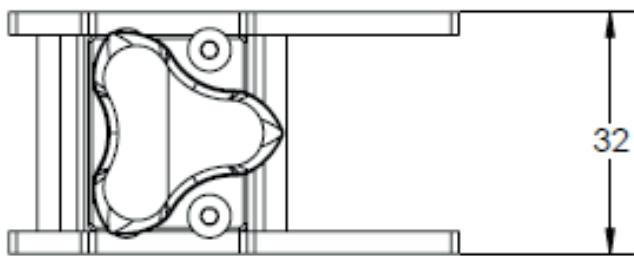
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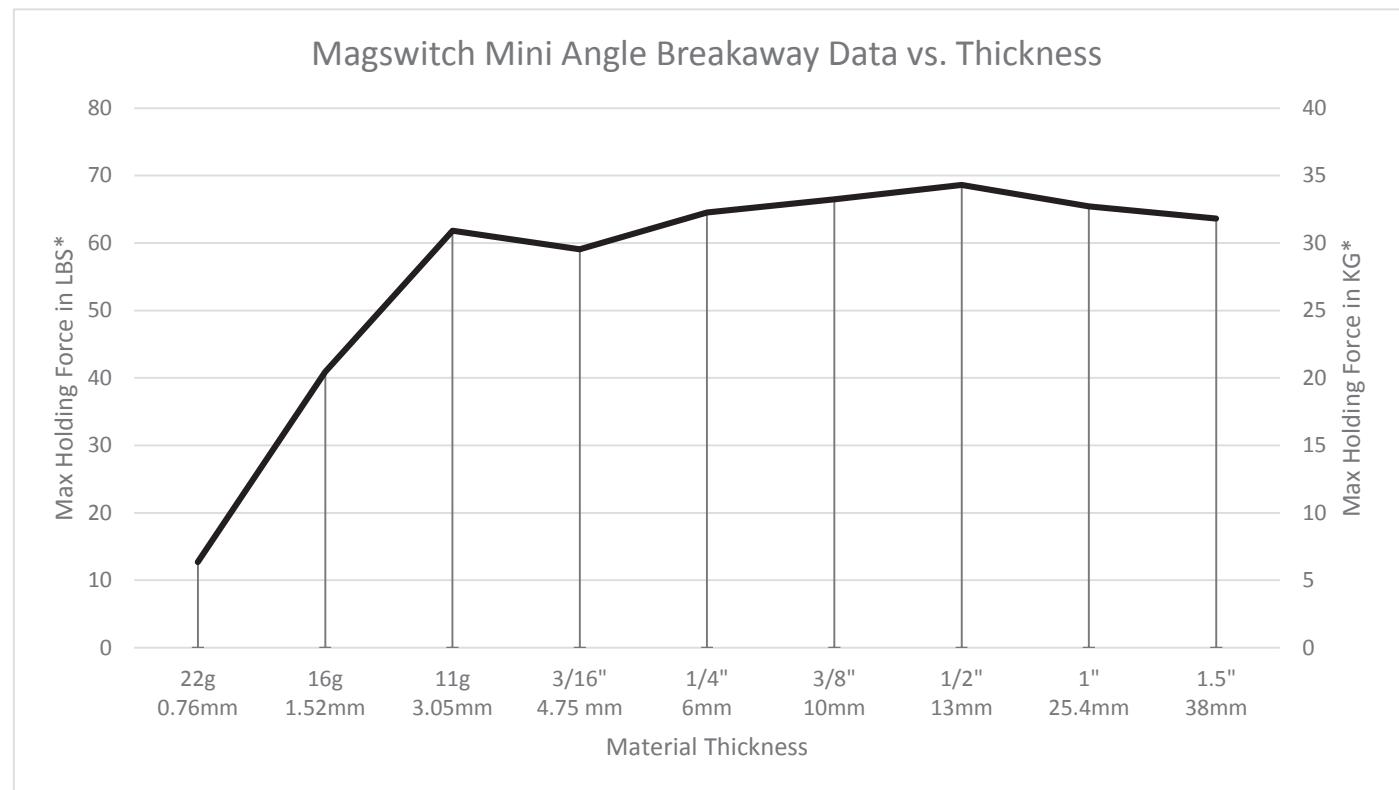
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