Magswitch Technology, Inc.
8774 Yates Dr. Suite 140
Westminster, CO 80031
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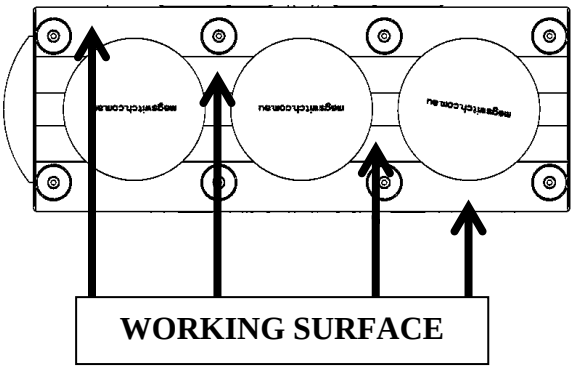
Magswitch MLAY1000x3
P/N: 8100403

Magswitch LAY series magnets utilize different size magnets to attain different field depths. This allows for greater working loads and increased control over larger work pieces. The MLAY1000x3 is a lightweight heavy lifting magnet ideal for lifting thick sheet, beams, pipe, and performs well on air gaps such as rust and dirt. It features a unique dual swivel hook design for both load stability and lifting from horizontal to vertical. With customizable pole shoes to fit almost any application, the LAY is a great all around tool that is perfect for picking pipe and round as well as large plate steel.

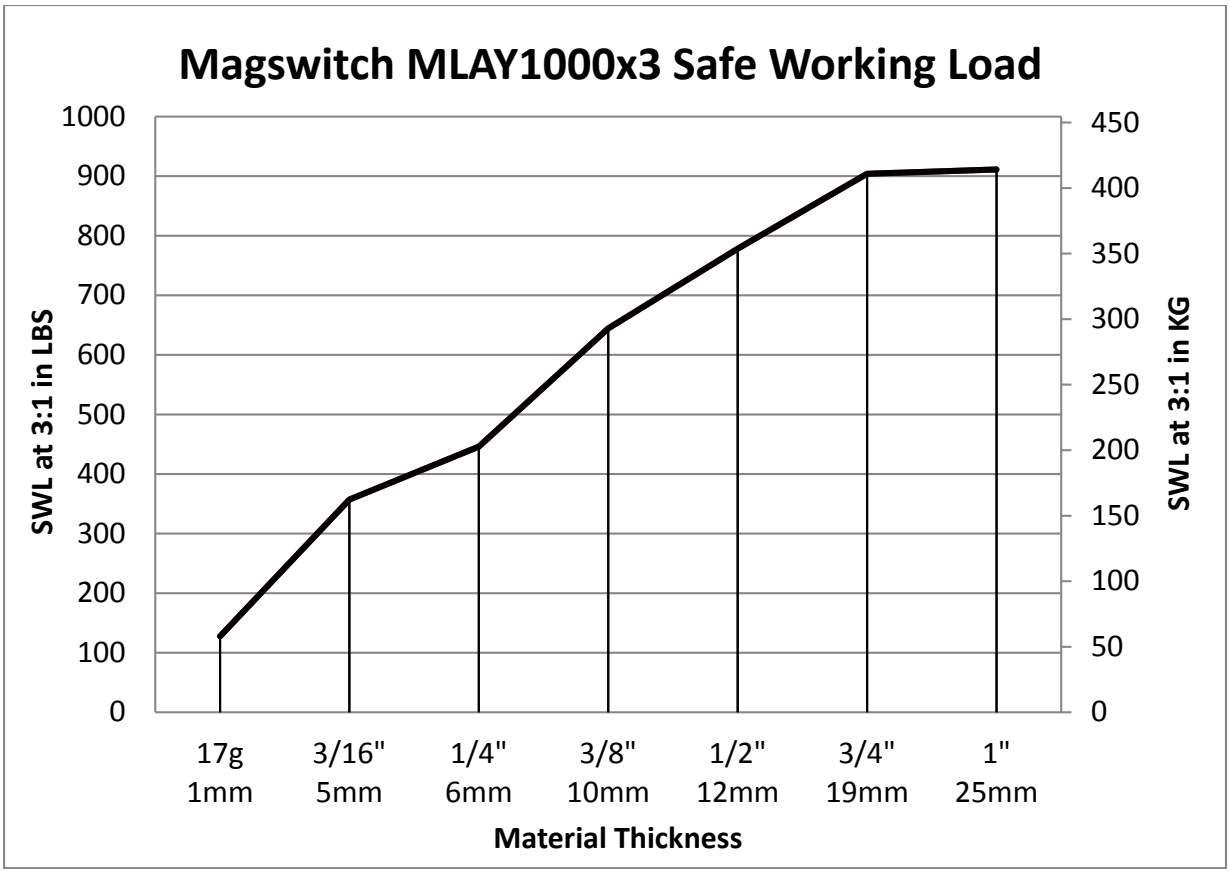
WARNING!
Do Not Operate Unless In Contact With Ferrous Target



SPECIFICATIONS	
P/N: 8100403 - MAGSWITCH MLAY1000x3	
Max Breakaway*	2733 lbs/1242 kg
Safe Working Load*	911 lbs/414 kg
Full Saturation Thickness	3/4” / 19.05mm
Max Safe Shear*	198 lbs/90 kg
Minimum Thickness for De-Stack	3/4” / 19.05mm
Net Weight	36.5 lbs/16.6 kg
Mounting Thread	M8x1.25
Overall Height	264.52 mm
Magnetic Pole Footprint	255.0x97.6 mm

Part Number 110694
Revision Date: August 12, 2014

* 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.



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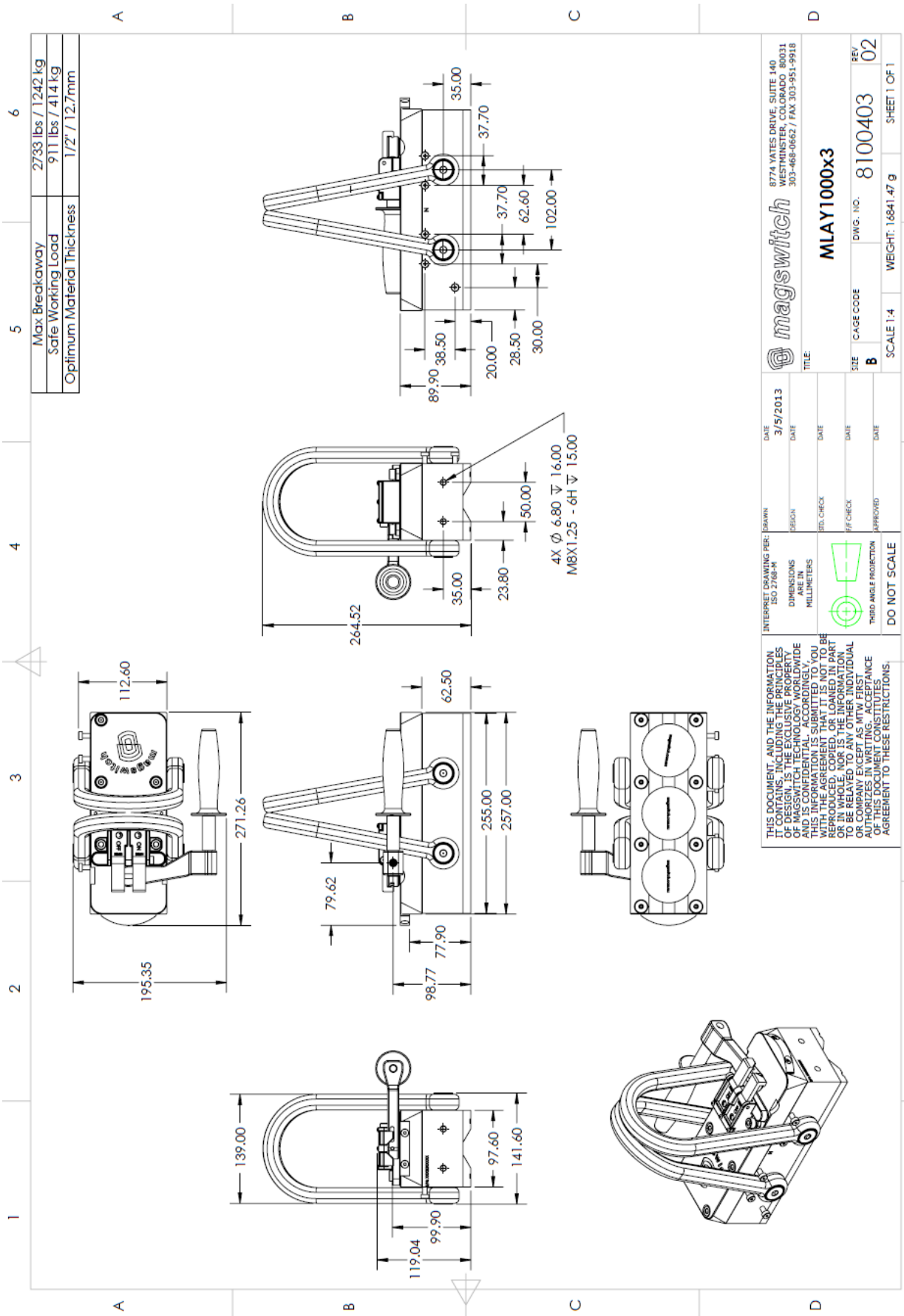

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