Multi Angle 400

P/N: 8100438

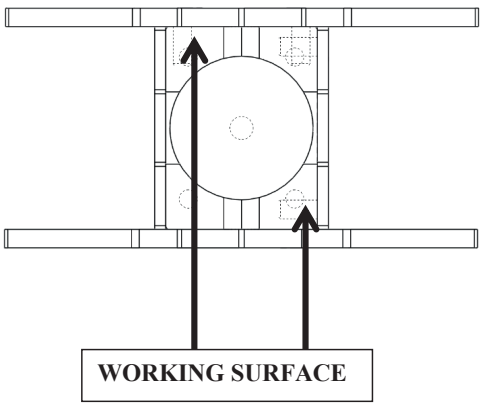
Tool Features

The Magswitch Multi Angle Magvise revolutionizes the vise world; imagine a vise that you don't have to bolt in place! The Magswitch Multi Angle Magvise sets up in seconds and holds flat, round or odd shaped pieces. Perfect for drilling, cutting, grinding and beveling of small to medium size pieces. Doubles as a multi angle work holding tool. Two sizes offer incredible hold force.

WARNING!
DO NOT OPERATE UNLESS IN CONTACT WITH FERROUS TARGET

Specifications

Max Breakaway *	400 lbs	181 kg
Full Saturation Thickness	0.1345 in	3.43 mm
2:1 Shear Working Load *	20 lbs	9 kg
Net Weight	2.6 lbs	1.2 kg
Overall Height	95 mm	
Magnetic Pole Footprint	64 mm x 41.26 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.

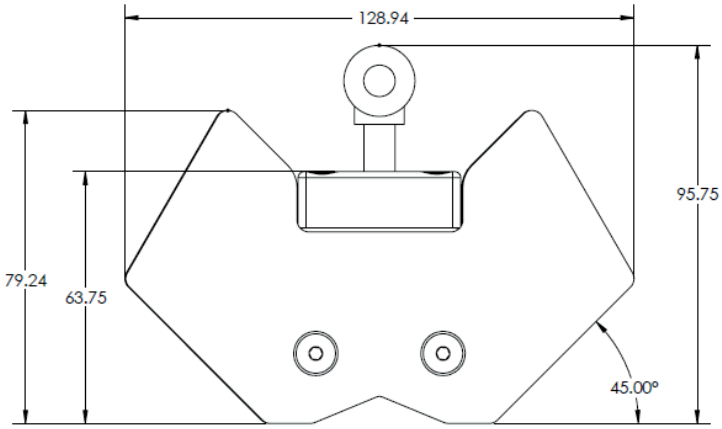
Magswitch Technology Europe GmbH
cs@magswitch.com | www.magswitch.com

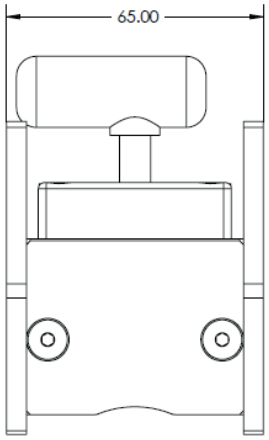
Subject to technical and color changes. No liability for errors and misprints assumed. © Magswitch Technology Europe 2024

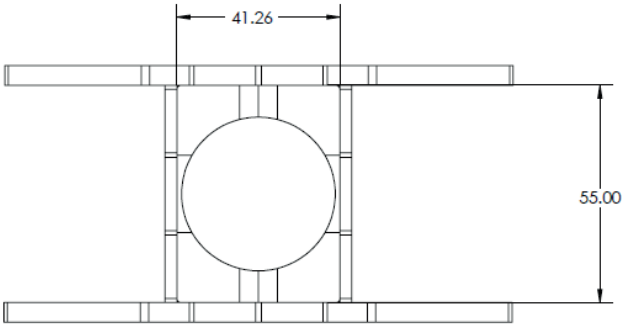
Multi Angle 400

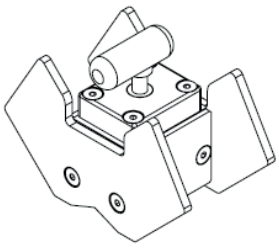
P/N: 8100438

Drawings









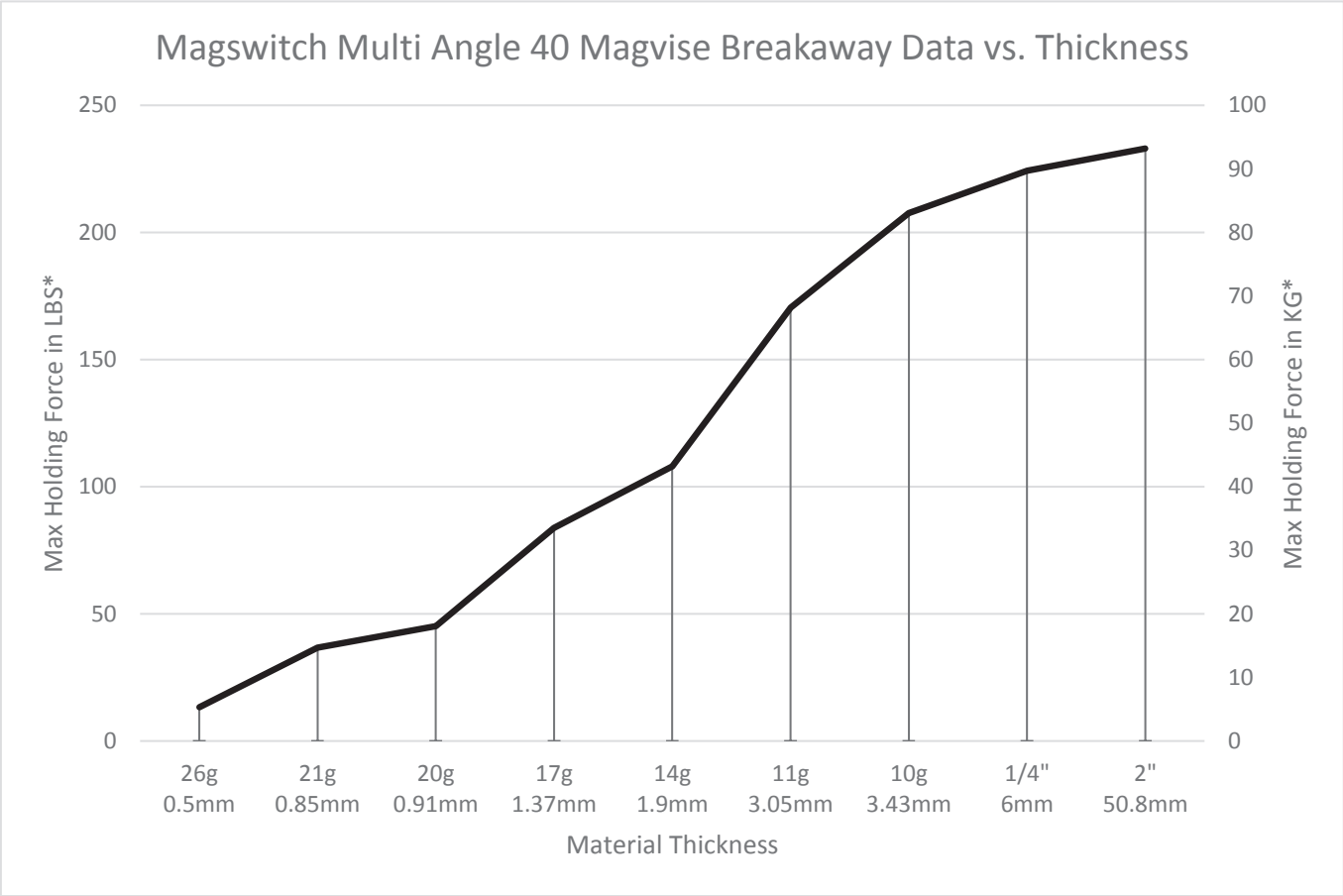
Magswitch Technology Europe GmbH
cs@magswitch.com | www.magswitch.com

Subject to technical and color changes. No liability for errors and misprints assumed. © Magswitch Technology Europe 2024

Multi Angle 400

P/N: 8100438

Breakaway Data



* 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.

Magswitch Technology Europe GmbH
cs@magswitch.com | www.magswitch.com

Subject to technical and color changes. No liability for errors and misprints assumed. © Magswitch Technology Europe 2024