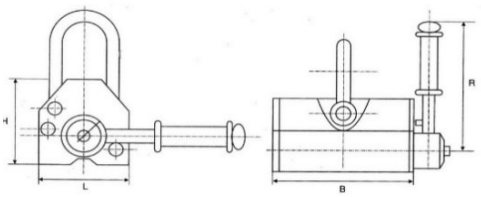
Head Office: 4 Prince of Wales Ave, Unanderra NSW 2526
T +61 2 4272 8180 F +61 2 4272 5927 sales@magnetsalesaust.com.au
www.magnetsalesaust.com.au
ABN 59 171 188 983

MSA MAGNETICS

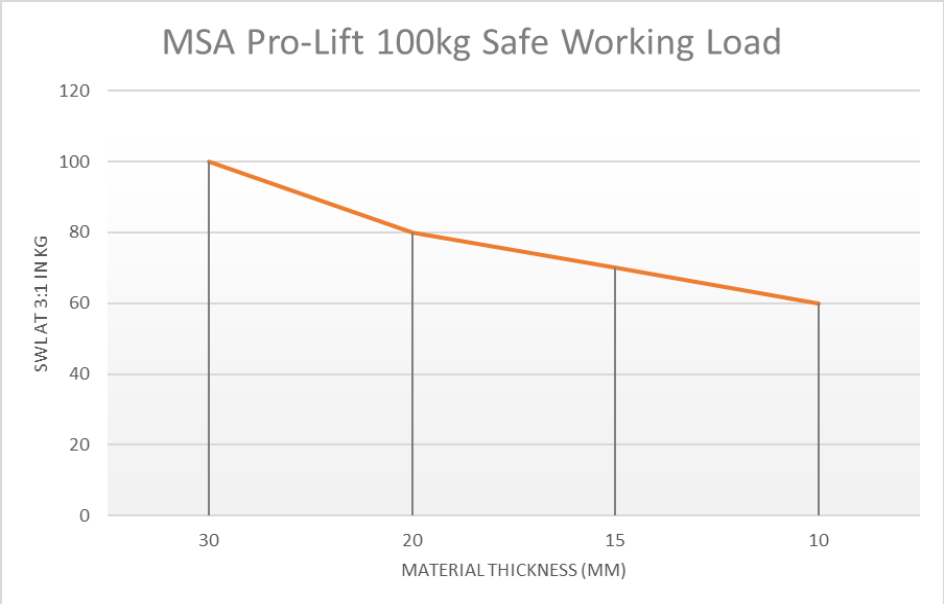
YOUR SOURCE FOR FORCE

MSA Pro-Lift 100 Lifting Magnet - P/N: PL100



SPECIFICATIONS

Max Break away	300 kg
Safe Working Load	100 kg
Full Saturation Thickness	30 mm
Max Safe Shear	NA
Minimum Thickness for De-Stack	30 mm
Net Weight	3 kg
Height - Less Shackle	67 mm
Magnet Footprint (L x B)	62 mm x 92 mm
Handle Length - R	126 mm



Fitted Safety Latch Included.

Complies with Lifting Devices Standard AS 4991-2004. Section 6.2.1 Load Control.

Material Thickness	SWL at 3:1 in KG
30 mm	100 kg
20 mm	80 kg
15 mm	70 kg
10 mm	60 kg

It is incumbent upon your company to:
- Undertake a risk assessment to identify the hazards prevalent at your workplace which could impact upon the safe operation of the equipment and take action to control those hazards.
- Review the Safety Operating Procedure (SOP) to ensure it captures all the steps involved in your specific use(s) of the equipment and modify accordingly.
- Ensure that staff operating the equipment have been adequately trained in it's safe use, provided with the appropriate Personal Protective Equipment (PPE) identified in the SOP and provided with a copy of the Safety Operating Procedure.

Your company also agrees to undertake a risk assessment, review the SOP in light of that risk assessment, make any modifications to reflect how the equipment is to be used at their workplace and then adequately train those people who are going to use the equipment.