

Patent Pending

FRONT VIEW



1 1/4" Dia.

Magnet Vertical Pull Test

Metal Thickness	Weight
1mm (.04 inches)	22 lbs
2mm (.08 inches)	45 lbs.
3mm (.12 inches)	90 lbs.

Magnet Horizontal Pull Test

Metal Thickness	Weight
3mm (.12 inches)	25 lbs.

Material	Mild Carbon Steel Rare Earth Magnet
Finish	Bridle Ring - Zinc Type II Magnet & Cup - Triple Coat (NiCuNi)



REV	DESCRIPTION	DATE	APPROVAL

1 1/4" Diameter loop bridle ring with 1/4" x 20 machine thread secured to a permanent magnet. Used to support communication cables & other non data sensitive cables and wires.

Please read before us. Disclaimer: Mag-Daddy neither assumes nor accepts any liability for damages resulting from the handling or use of magnets. With your purchase, the buyer confirms that you have read and understood the following warnings: the buyer agrees that he/she is responsible for all damages and injuries caused by the magnets, which include personal injuries, property damages and magnet damages. The buyer must agree with the terms before purchase. Pull forces we have provided are estimates only, we are not responsible for any inaccuracy of the magnet pull force. Please test the pull force before any usage.

Magnets are very strong. Handling them with care is necessary to prevent personal injuries, property damages and magnet damages. Can be harmful to pacemaker wearers and others with medical implants.

MAGDADDY
MAGNETIC FASTENERS

Release Approval:	Tolerances: X = +/- 0.02in .XX = +/- 0.01in .XXX = +/- .005in Unless Otherwise Specified
Release Date:	
Customer Approval:	Proprietary Rights: All information that is contained within is proprietary. Not for unauthorized use or disclosure.

Title:
1 1/4" Magnetic Bridle Ring w/ 1/4-20 Threads

Size: A	Scale: None	Part Number: BRM4T125	Rev: JW
Date:	Drawn by RO X		
Drawing Number	Sheet 1 of X		