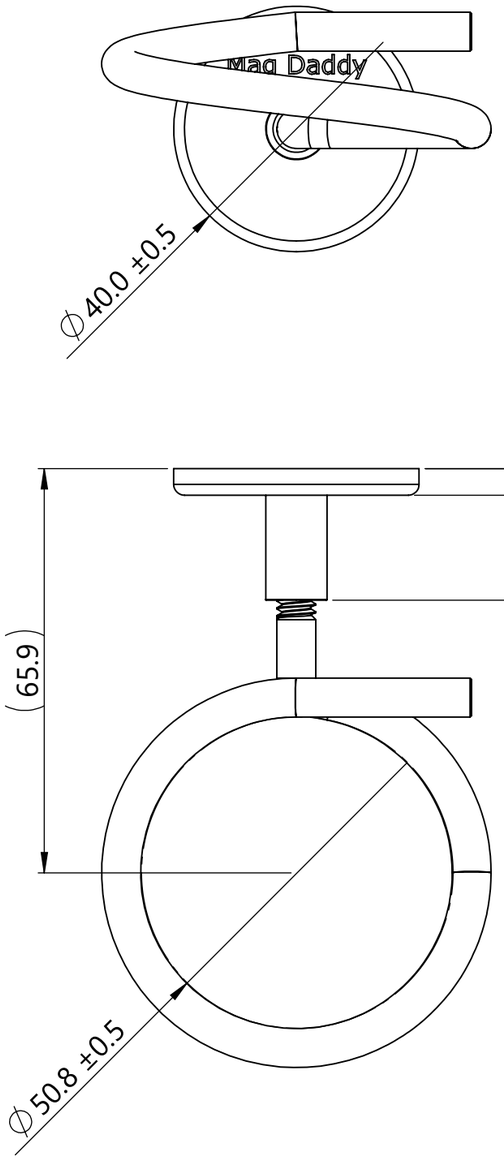

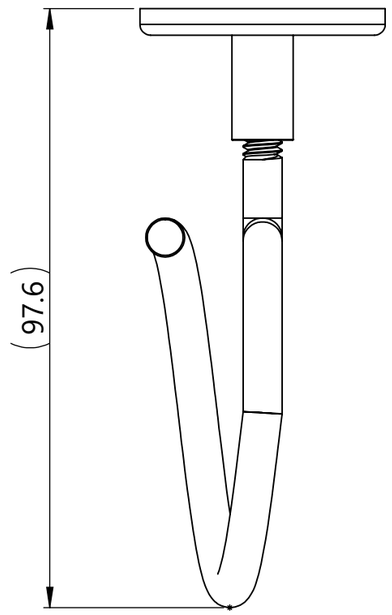

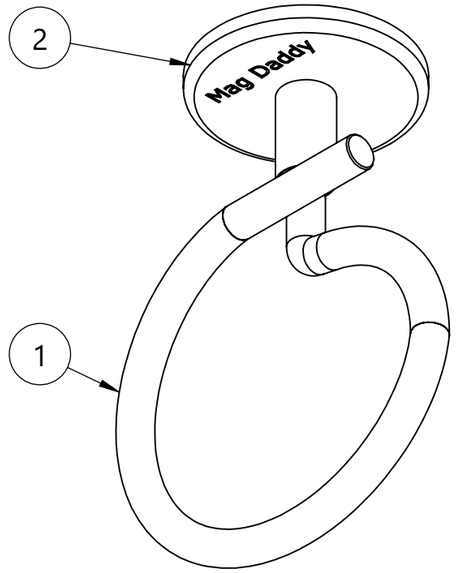

Isometric View

Reference:
1. Material: See chart
2. Material color: See chart
3. Min. Vertical Pull Force: 400N (90 lbf)
4. Magnets are very strong. Handling them with care is necessary to prevent personal injuries, property damages and magnet damages
5. Listed pull force values are based on magnet strength only. Assembled product performance will vary based on application and surface type. Please test application to determine best product fit

Load Rating	400N (90 lbf)
All testing performed using 3mm min. thick 1008-1010 steel plate	

Global Part Description	**Item No.**	**Qty.**	**Material**	**Finish**	**Color**
MAGBR90L-NDFEB45/ST-ML	1	1	Steel	Zinc	Silver
	2	1	NdFeB N45M	NiCuNi	
			Steel	Zinc	

Revision level			Revision Record
Drawing	State	Part	ECN 017485 - Initial Release
00.0	Design Release	-	
Changed	Date (YYYY/MM/DD)		
Johnson	2023/04/18		
Approved	Date (YYYY/MM/DD)		
Toll	2023/04/20		

All drawing revision are stored in CAD PDM database

Drawn	Johnson	Date (YYYY/MM/DD) 2023/04/18
Approved	Toll	Date (YYYY/MM/DD) 2023/04/20

Units: **mm**

HellermannTyton
www.HellermannTyton.com

Title: Magnetic Bridle Ring, Large, 2 in. diam. ring, 90 lbf pull rate

Drawing-No: 23-0071-001-CSU

Scale: 1:1

Global Project Number: 23-0071

Format: A3

Sheet: 1/1