

# MECHANICAL SPECIFICATIONS:

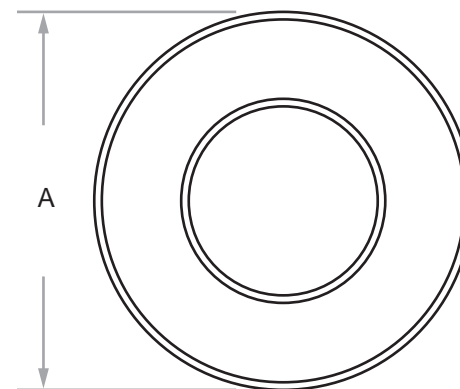
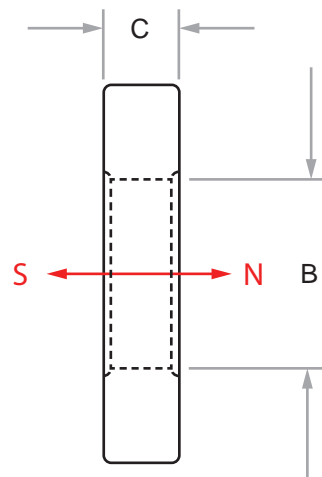
A = 5.0mm

B = 2.5mm

C = 1.0mm

# MAGNETIC SPECIFICATIONS:


- 1) MAGNETISE THROUGH C
- 2) RED ARROW INDICATES POLES
- 3)  $B_r = 1.32\text{ T}$
- 4)  $T_w = 80^{\circ}\text{C MAX}$



5mm x 2.5mm x 1mm

10:1

\*Solidworks (DXF) or CAD/CAM drawings available on special request

<div>Material:</div> <div>N42 Sintered Neodymium Magnet</div>	<div><div>Indigo Instruments</div><div>169 Lexington Court, Unit I Waterloo, Ontario, Canada N2J 4R9 Tel: 1 (877) 746-4764 info@indigoinstruments.com www.indigoinstruments.com</div></div>				
<div>Finish:</div> <div>Ni-Cu-Ni</div>	<div>Drawn:</div> <div>CM</div>	<div>Date:</div> <div>2018/04/15</div>	<div>Title:</div> <div>Ring Magnet - 5.0mm x 2.5mm x 1mm</div>		
<div>Unless otherwise specified, dimensions are in mm, except as noted.</div> <div>Tolerances are:</div> <div>Angles: +/- 0.5 degrees</div> <div>Dimensions: .X +/- 0.1</div>	<div>Checked:</div> <div>SL</div>	<div>Date:</div> <div>2018/04/15</div>	<div>Revision:</div>	<div>Part No:</div> <div>44220-1</div>	
	<div>Approved:</div> <div>SL</div>	<div>Date:</div> <div>2018/04/15</div>	<div>Scale:</div> <div>10:1</div>	<div>Sheet:</div> <div>1 of 1</div>	