



## Specification Sheet: Part# 9017

Neodymium Magnet Disk Sensor N35SH D4mm x 8mm(A)

Magnet Size:	<b>4mm x 8mm</b>
Tolerances:	<b>±0.004"</b>
Material:	<b>Rare Earth NdFeB</b>
Grade of Neodymium:	<b>N35SH</b>
Plating/Coating:	<b>Ni-Cu-Ni</b>
Brmax:	<b>11,900Gauss</b>
BHmax:	<b>35 MGOe</b>
Max Temperature:	<b>80°C /176F</b>
Magnetization Direction:	<b>D</b>
Surface Gauss:	<b>5,839.54</b>
Pull Force:	<b>3.73lbs</b>

**Radial Magnets**

[www.radialmagnets.com](http://www.radialmagnets.com)

108 NW 20<sup>th</sup> Street

Boca Raton, FL 33431

Phone: (561) 392-2103