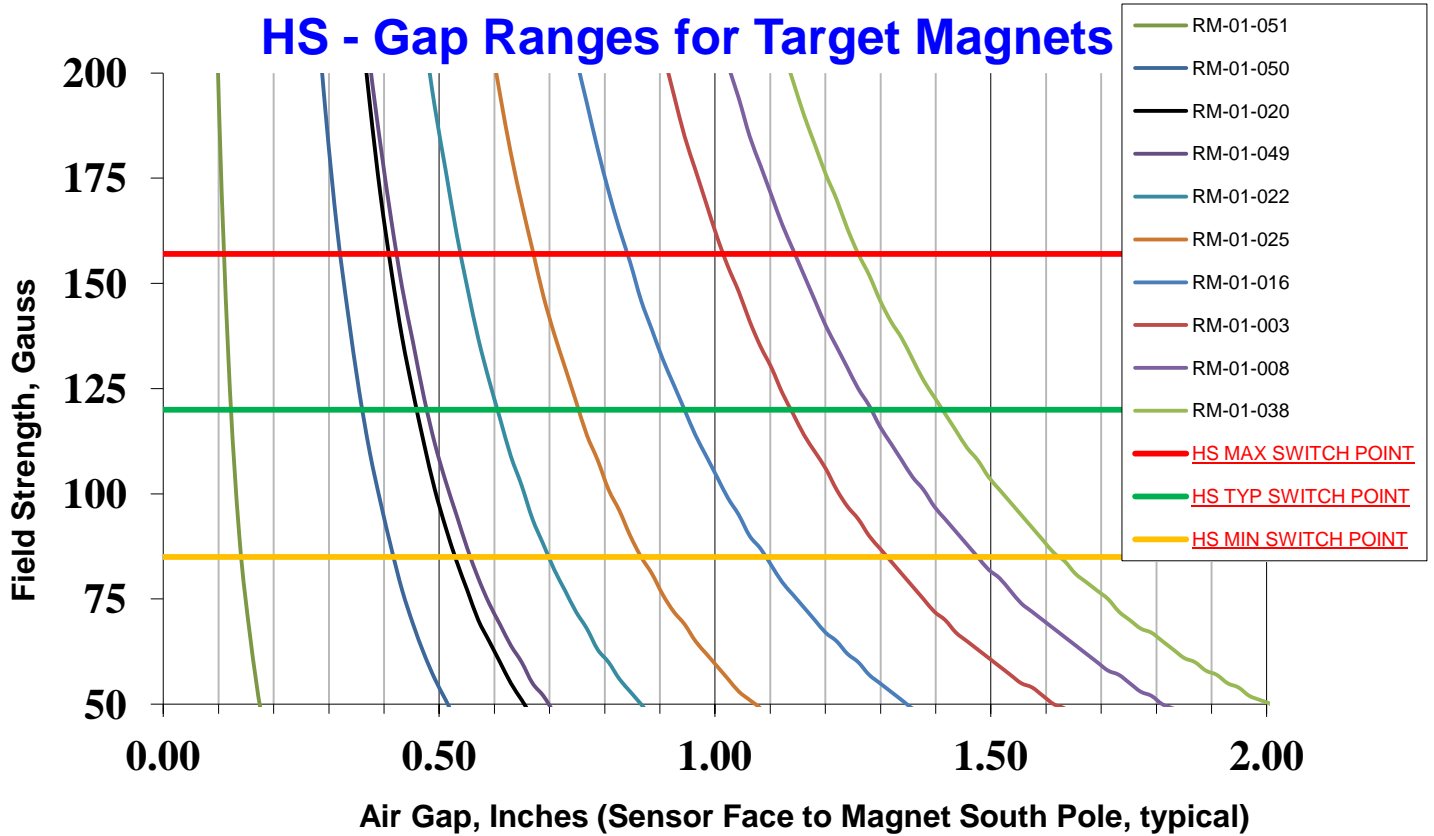


**HS / HSQ / HSCD / DHS / DHSS:**

The HS element used in the above sensors switches between 85-157 Gauss, with a typical switch point of 120 Gauss.



HS TARGET DETECTION GAPS					
MAGNET	DIMENSIONS		OPERATE GAP RANGE = .000" to ____ *		
	DIAMETER	HEIGHT	MIN = 157G**	TYP = 120G	MAX = 85G***
<a href="#">RM-01-051</a>	.067"	.067"	.096"	.103"	.123"
<a href="#">RM-01-050</a>	.250"	.100"	.320"	.359"	.418"
<a href="#">RM-01-020</a>	.250"	.250"	.399"	.438"	.515"
<a href="#">RM-01-049</a>	.250"	.375"	.398"	.477"	.556"
<a href="#">RM-01-022</a>	.375"	.250"	.536"	.615"	.703"
<a href="#">RM-01-025</a>	.500"	.250"	.674"	.753"	.871"
<a href="#">RM-01-016</a>	.500"	.500"	.850"	.950"	1.087"
<a href="#">RM-01-003</a>	.750"	.375"	1.025"	1.144"	1.314"
<a href="#">RM-01-008</a>	1.000"	.280"	1.146"	1.284"	1.481"
<a href="#">RM-01-038</a>	0.870"	.500"	1.265"	1.417"	1.629"

\*VALUES BASED ON STAINLESS STEEL OR ALUMINUM SENSOR BODIES  
 FERROUS METAL OR OTHER MAGNETIC FIELDS NEAR THE SENSOR AND/OR MAGNET WILL AFFECT THE MAX GAP

\*\* 100% OF SENSOR SOLUTIONS HS SENSORS ARE FINAL TESTED AT THIS FIELD STRENGTH

\*\*\*AT GAPS GREATER THAN THIS DISTANCE, THE SENSOR IS GUARANTEED NOT TO TRIGGER