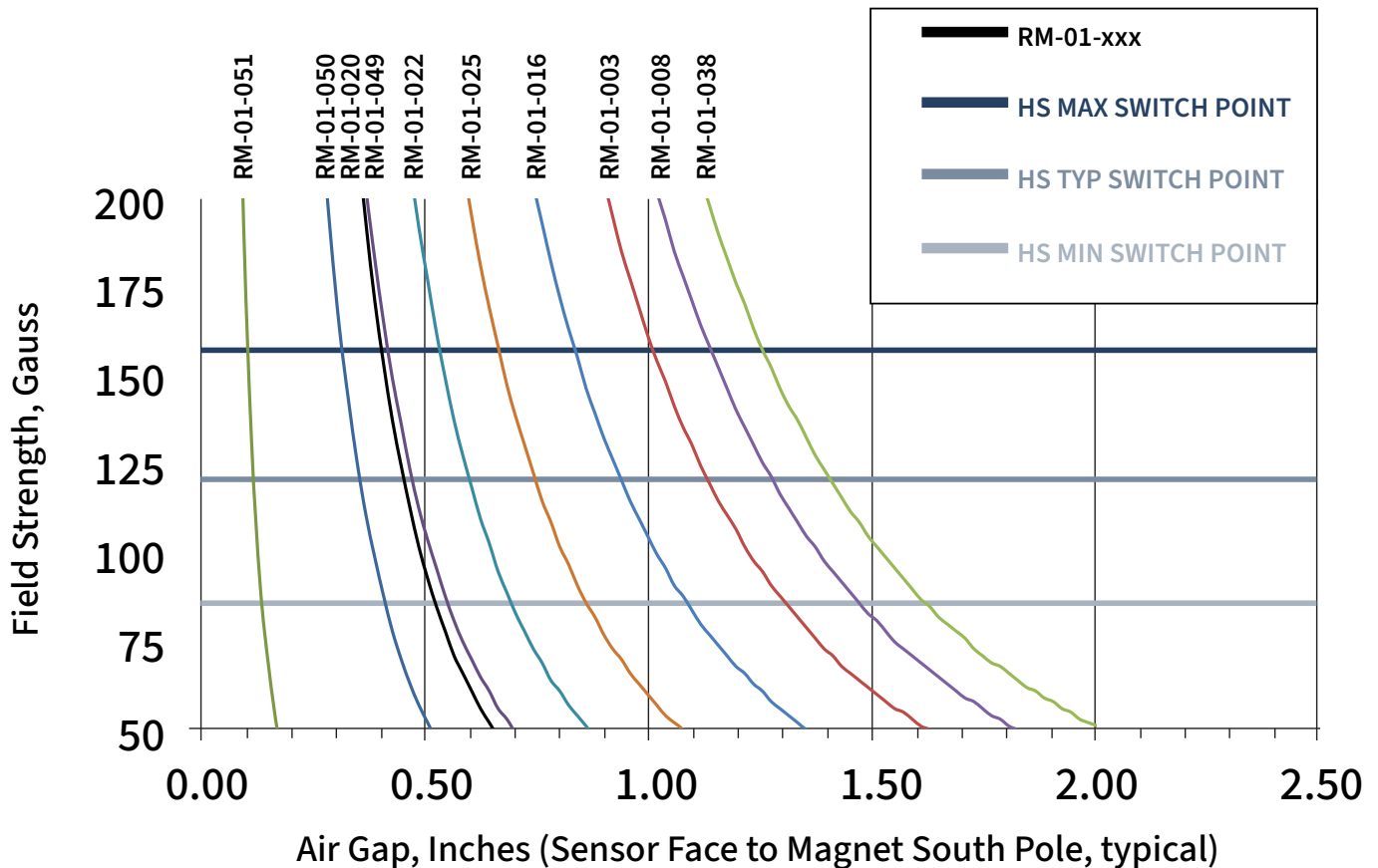


HS / HSQ / HSCD / DHS / DHSS: The HS element used in the above sensors switches between 85-157 Gauss, with a typical switch point of 120 Gauss.

HS - Gap Ranges for Target Magnets



HS - Target Detection Gaps

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

** THESE SENSORS ARE 100% FINAL TESTED AT THIS FIELD STRENGTH

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