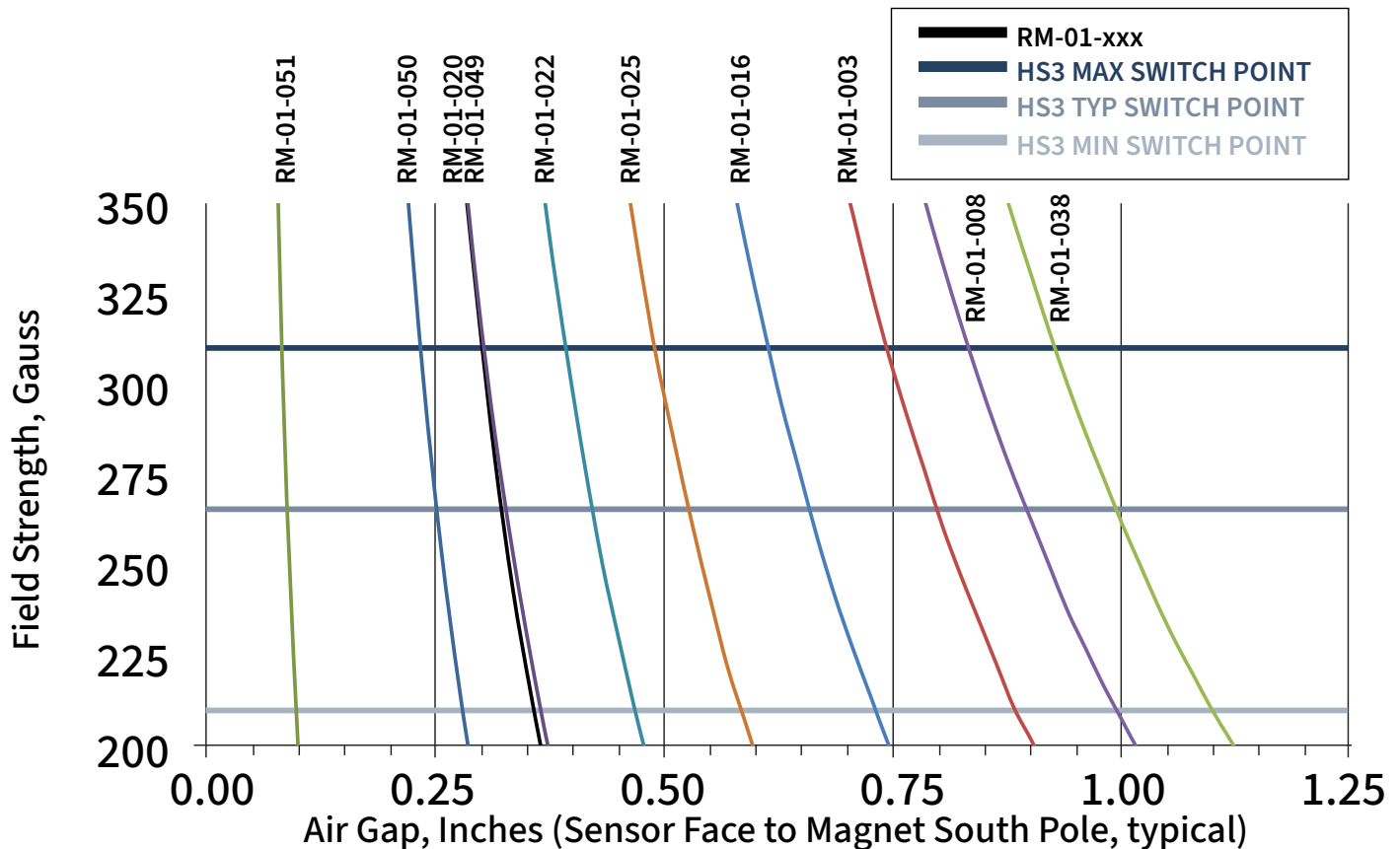


HS3 / HS3Q / HS3CD / DHS3 / DHSS3: The HS3 element used in the above sensors switches between 213-311 Gauss, with a typical switch point of 268 Gauss.

HS3 - Gap Ranges for Target Magnets



HS3 - Target Detection Gaps

MAGNET	DIMENSIONS		OPERATE GAP RANGE = .000" TO ____ *		
	DIAMETER	HEIGHT	MIN = 311G**	TYP = 268G	MAX = 213G***
RM-01-051	.067"	.067"	.070"	.076"	.096"
RM-01-050	.250"	.100"	.234"	.252"	.280"
RM-01-020	.250"	.250"	.282"	.303"	.338"
RM-01-049	.250"	.375"	.303"	.327"	.366"
RM-01-022	.375"	.250"	.392"	.421"	.469"
RM-01-025	.500"	.250"	.489"	.525"	.584"
RM-01-016	.500"	.500"	.610"	.655"	.728"
RM-01-003	.750"	.375"	.742"	.795"	.883"
RM-01-008	1.000"	.280"	.829"	.890"	.992"
RM-01-038	0.870"	.500"	.924"	.990"	1.098"

*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