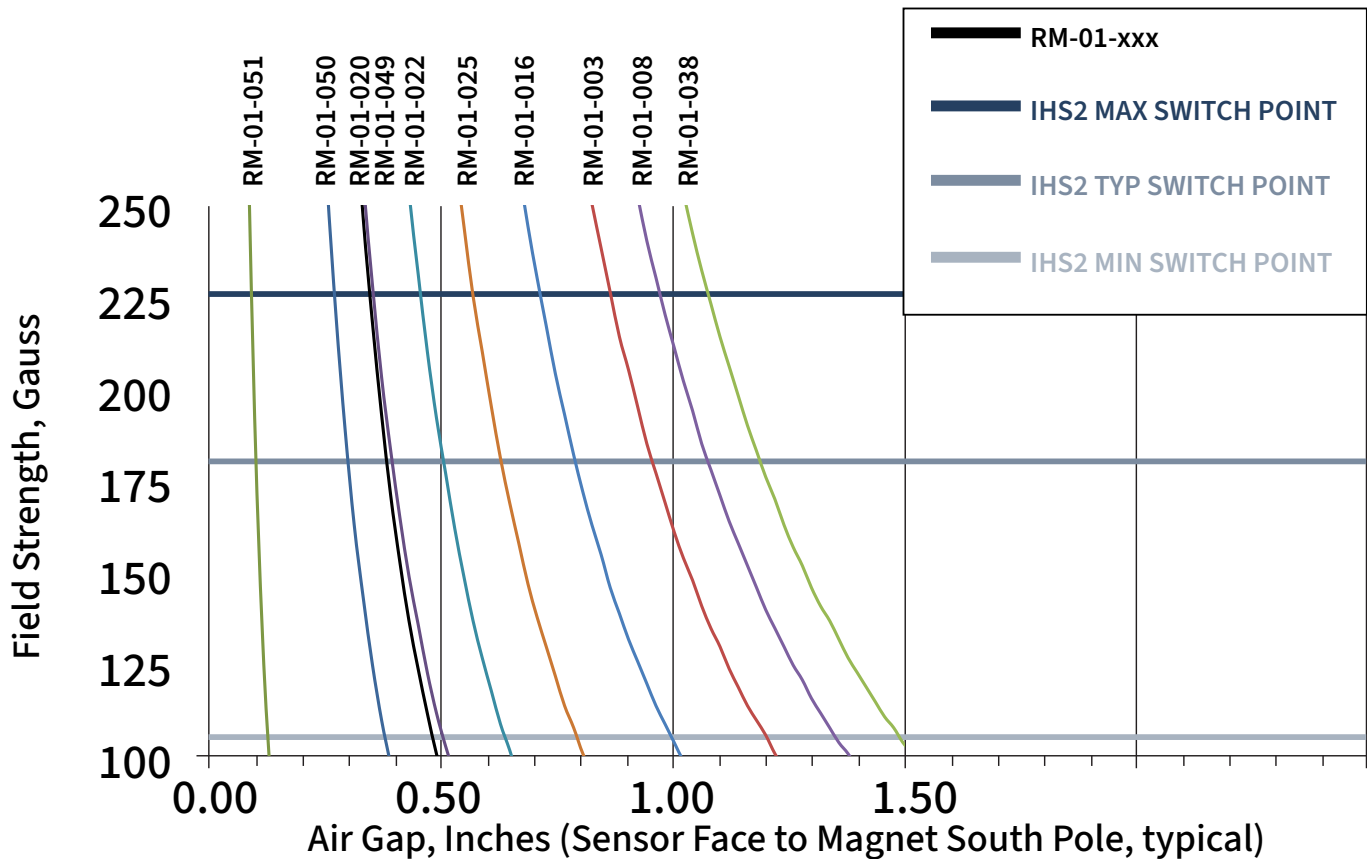


IHS2 / IHS2Q / IHS2CD / DIHS2 / DIHSS2: The HS element used in the above sensors switches between 105-222 Gauss, with a typical switch point of 180 Gauss.

IHS2 - Gap Ranges for Target Magnets



IHS2 - Target Detection Gaps

MAGNET	DIMENSIONS		OPERATE GAP RANGE = .000" TO ____ *		
	DIAMETER	HEIGHT	MIN = 225G**	TYP = 180G	MAX = 105G***
RM-01-051	.067"	.067"	.084"	.094"	.121"
RM-01-050	.250"	.100"	.275"	.302"	.380"
RM-01-020	.250"	.250"	.329"	.365"	.464"
RM-01-049	.250"	.375"	.356"	.396"	.505"
RM-01-022	.375"	.250"	.457"	.505"	.638"
RM-01-025	.500"	.250"	.569"	.629"	.790"
RM-01-016	.500"	.500"	.710"	.785"	.990"
RM-01-003	.750"	.375"	.862"	.951"	1.205"
RM-01-008	1.000"	.280"	.968"	1.070"	1.345"
RM-01-038	0.870"	.500"	1.071"	1.18"	1.482"

*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