VectorFielder01.xlsm

Created using VectorFielder00 - rev Oct/19/2017

Isometric View

Optima MR360 1.5TSHIELD MODEL: ALL 9 mm 50TW600

Rear

Left

3300

2000

2000

300

1600

1500

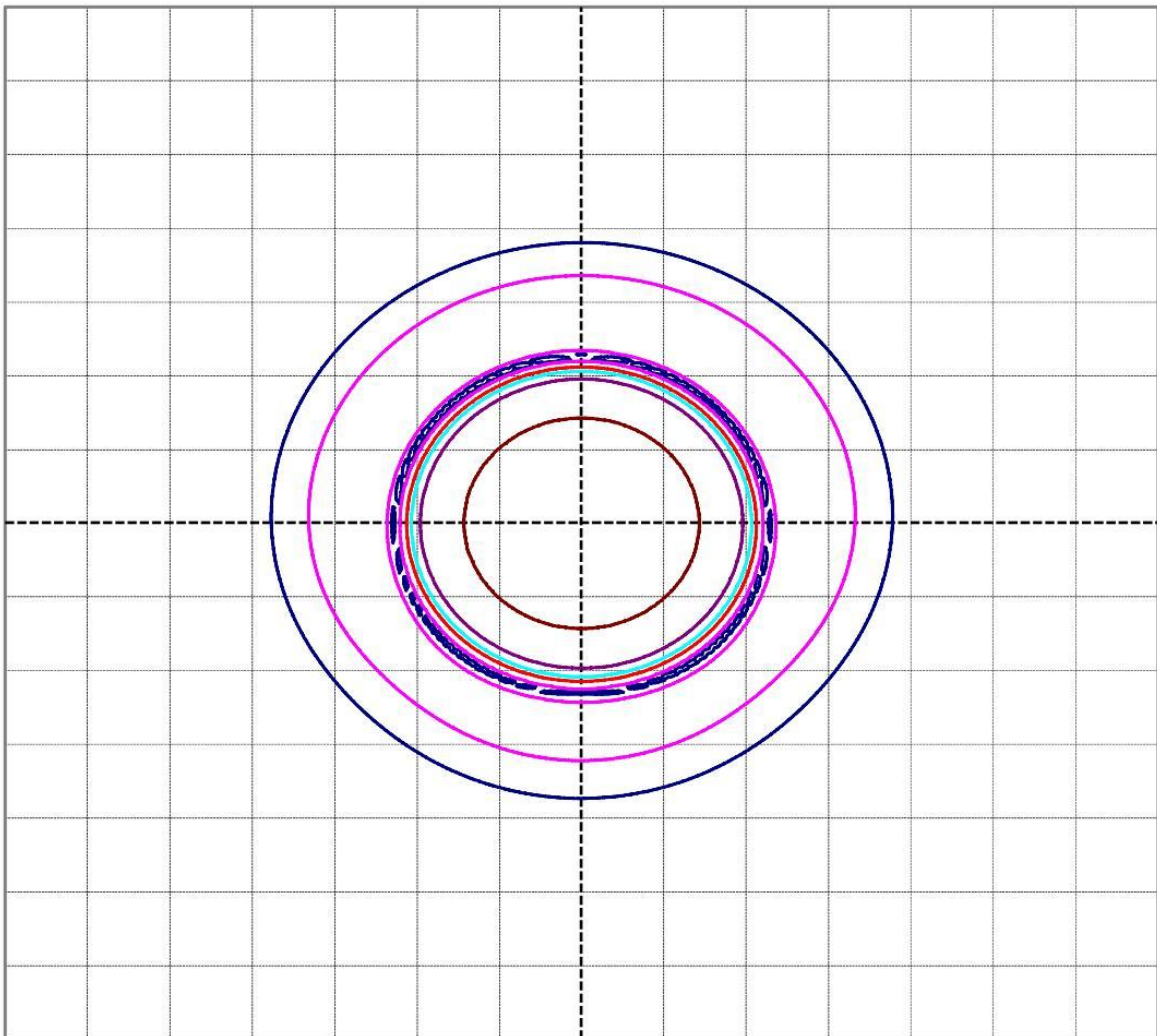Front

Right
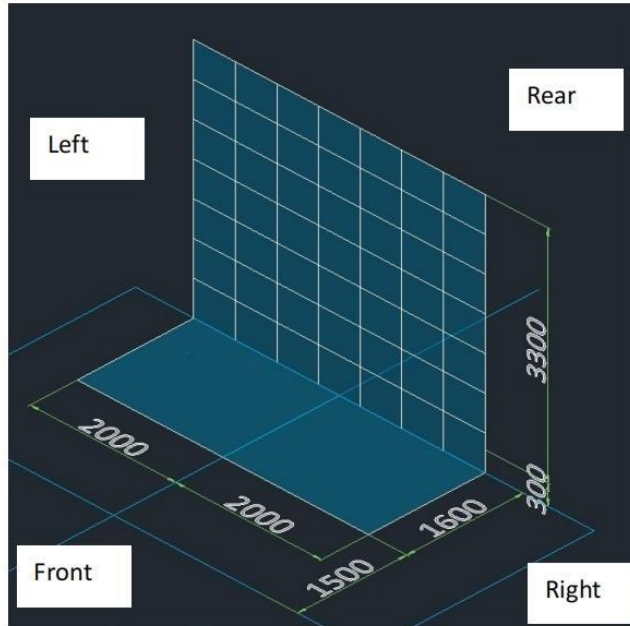
ATTRACTIVE FORCE OF THE MAGNET ON THE STEEL SHIELD
WILL BE A MAXIMUM OF 30% OF THE SHIELD'S WEIGHT.
SUPPORT STRUCTURE MUST ACCOUNT FOR THESE
ADDITIONAL FORCES. ATTRACTIVE FORCE OF THE MAGNET
ON THE FLOOR OR SUB-FLOOR MAY BE SUFFICIENT TO LIFT
THE SHIELDS WEIGHT. SUPPORT STRUCTURE MUST PREVENT
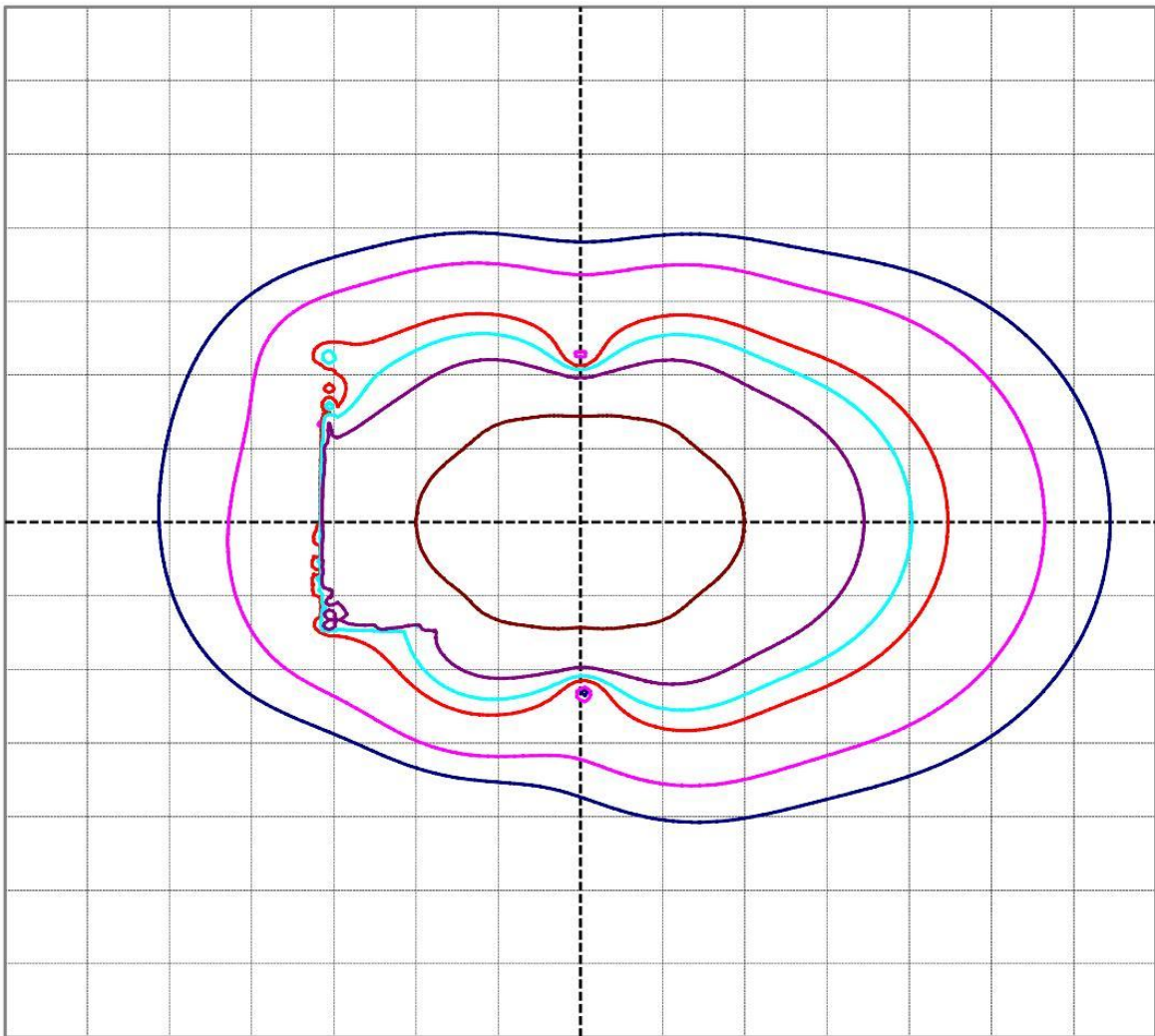THIS WITH ADHESIVE, BRACES, OR FASTNERS.

Gauss Plot Key

——	0.5 Gauss	Outer Contour
——	1 Gauss	
——	3 Gauss	
——	5 Gauss	
——	10 Gauss	
——	200 Gauss	Inner Contour
——	Shield Plate	
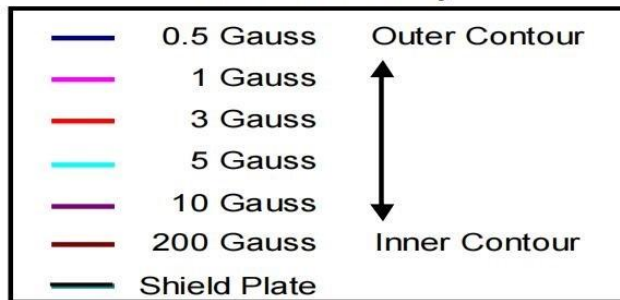
Use this key to read the FRONT, SIDE, and TOP view plots
of the isogauss contours through the magnet isocenter.

Front View

Grid Size = 1 m x 1 m

Side View

Grid Size = 1 m x 1 m

Top View

Grid Size = 1 m x 1 m