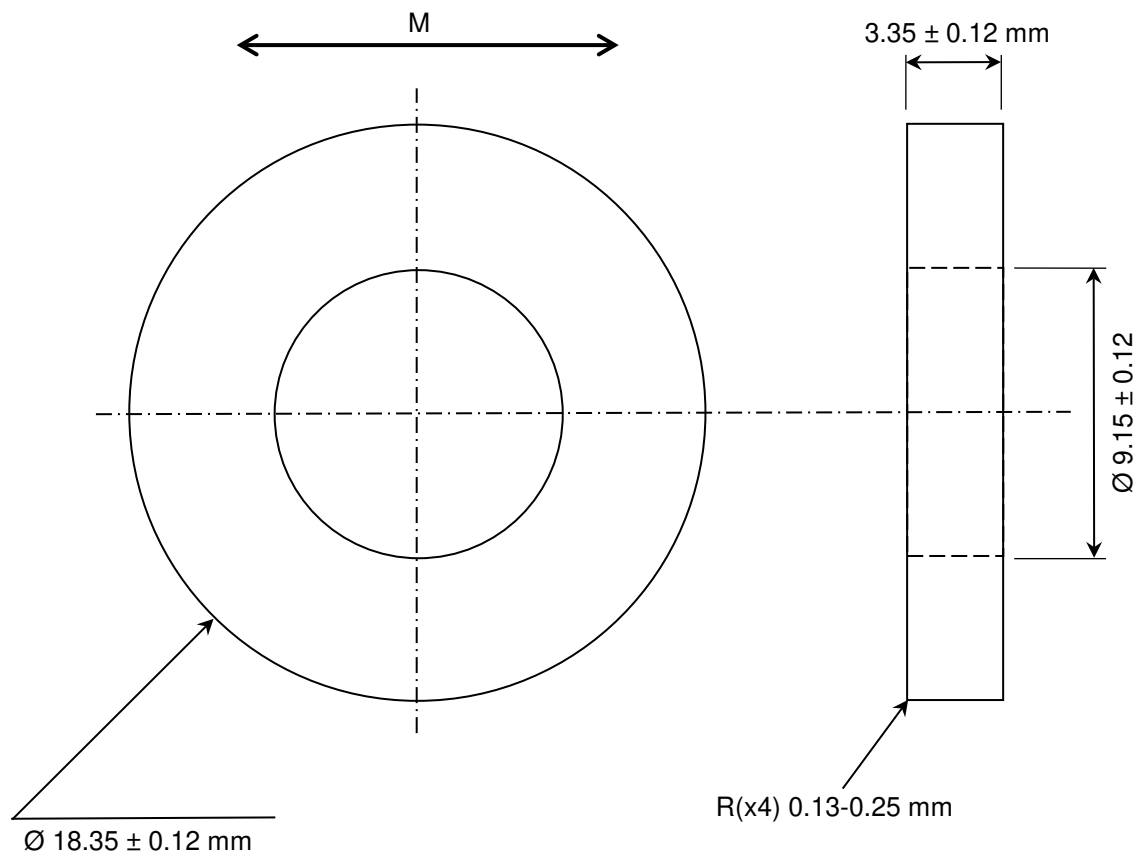


CONFIDENTIAL & PROPRIETARY INFORMATION
 This document contains Confidential and Proprietary Information of Alliance LLC, and all design, manufacturing, reproduction, use, and sale rights of such information are expressly reserved



1. MAGNET PROPERTIES PER N33SH:

Br: 11,400-11,700 G
 Hc: 10,700-11,300 Oe
 Hci: ≥20,000 Oe
 BH_(max): 32-34 MGOe
 T max: 150° C (302° F)

2. NICKEL PLATED

3. MAGNETIZED ACROSS DIAMETER



Rev	Date	By

TOLERANCES
 (UNLESS OTHERWISE NOTED)

DECIMAL	METRIC
X.XX = ± .01	X.X = ± .25
X.XXX = ± .005	X.XX = ± .13

ANGLES
 ± .5°

DO NOT SCALE DRAWING

Alliance LLC		
1450 CLARK DRIVE, VALPARAISO, INDIANA 46385		
DESCRIPTION: RARE EARTH RING MAGNET		
P/N: YB-153-1	Rare Earth NdFeB	
MATERIAL: NdFeB	Dwg by: BT	REV LEVEL: A
COATING: See Table	Apr by: DV	Apr. Dated: 03-14-2020