

## GENERAL INFORMATION

Company: \_\_\_\_\_  
 Prepared by (Customer Service): \_\_\_\_\_ PO Number: \_\_\_\_\_ Date: \_\_\_\_\_

## TANK DATA

Tank Capacity: \_\_\_\_\_  
 Stored Liquid: \_\_\_\_\_  
 Measurement Range Required: \_\_\_\_\_  
 Liquid Specific Gravity or Density: \_\_\_\_\_  
 Tank Type: For this design, the tank is considered as "Fixed"

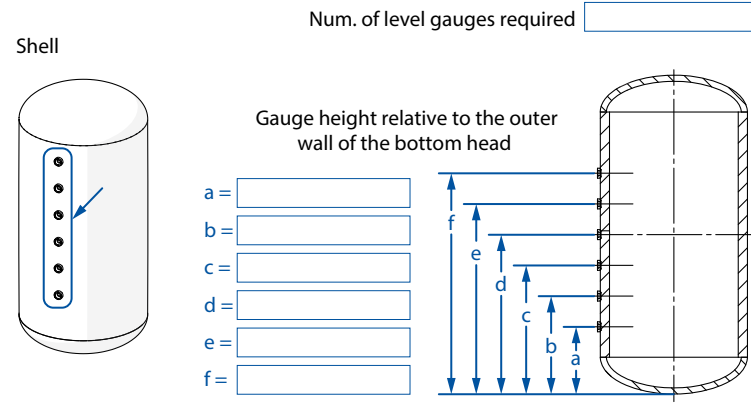
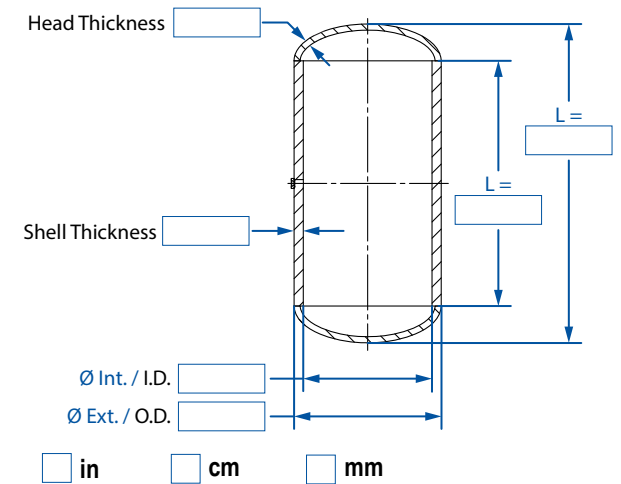
**CAD Available:**  Yes  No  
*If "YES", provide CAD, STEP or SolidWorks drawing of the tank. Please list in comments if there are existing objects inside the tank that can obstruct the movement of the level gauge. If there is a PDF drawing of the tank please provide with this form.*

## MOUNTING POSITION

Shell  Num. of level gauges required

Gauge height relative to the outer wall of the bottom head

a =   
 b =   
 c =   
 d =   
 e =   
 f =

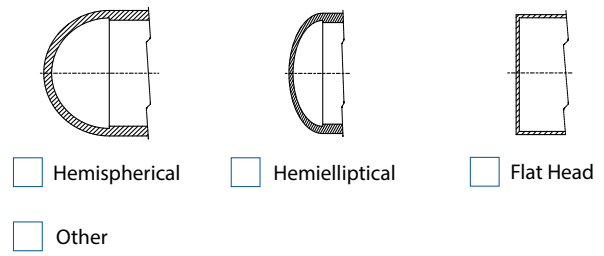



Units:  in  cm  mm

**OPTIONAL**  Rochester will define the number of gauges to use

## HEAD TYPE

Hemispherical  Hemielliptical  Flat Head  
 Other \_\_\_\_\_



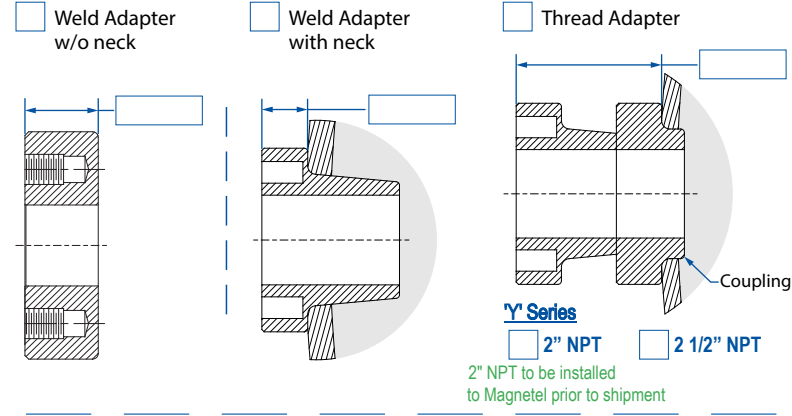
## CONNECTION TYPE SOLD SEPARATELY

Please indicate connection and connection height

Weld Adapter w/o neck  Weld Adapter with neck  Thread Adapter

**Y Series**  
 2" NPT  2 1/2" NPT

2" NPT to be installed to Magnetel prior to shipment

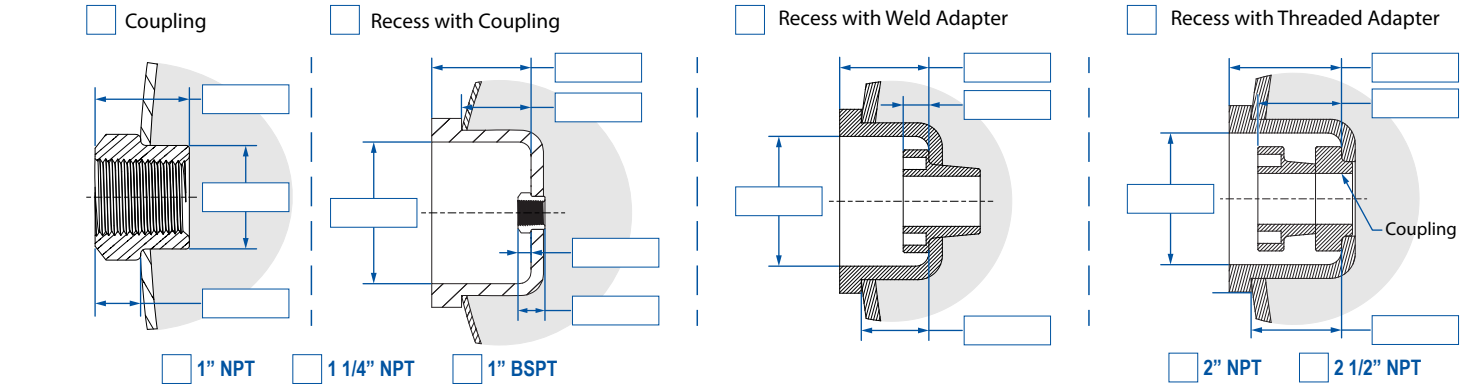


## GAUGE MATERIALS WETTED PARTS

-11 (plated steel and stainless steel)  
 -12 (300 series stainless steel, critical parts 316 or better)

Coupling  Recess with Coupling  Recess with Weld Adapter  Recess with Threaded Adapter

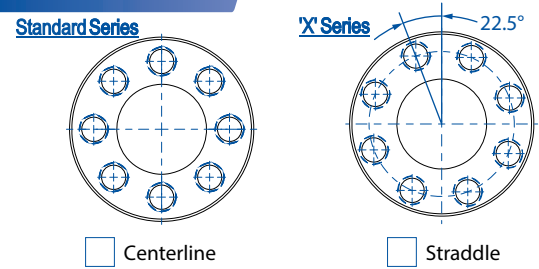
1" NPT  1 1/4" NPT  1" BSPT  2" NPT  2 1/2" NPT



## FLANGE ORIENTATION

**Standard Series**  Centerline  Straddle

**X Series**  22.5°

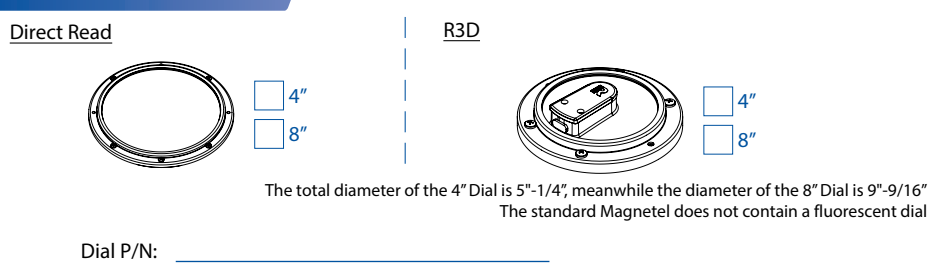


## DIAL TYPE

**Direct Read**  4"  8"  
**R3D**  4"  8"

The total diameter of the 4" Dial is 5"-1/4", meanwhile the diameter of the 8" Dial is 9"-9/16"  
 The standard Magnetel does not contain a fluorescent dial

Dial P/N: \_\_\_\_\_



## COMMENTS

\_\_\_\_\_