



# A&D Inspection

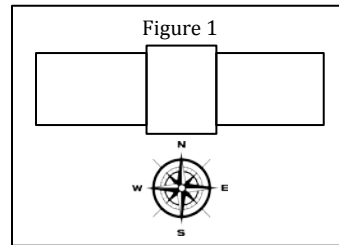
## Metal Detector Questionnaire

### Customer Details:

Company: \_\_\_\_\_ Contact: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Email: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

### Project Requirements:

Components Required:    Head Only                      Head with Conveyor  
 Preferred Measurements:    in/ft    mm/m    and    Grams    Oz    Lb    Kg  
 Overall available system length: \_\_\_\_\_  
 Existing Line Height: \_\_\_\_\_  
 Controlled Spacing:            Yes    No  
 (use figure 1 for below)  
 Operator Machine Interaction from:    North    or    South  
 Conveyor flow direction:    West to East    or    East to West  
 Installation Location:    Ground Floor    2<sup>nd</sup> Floor    Mezzanine  
 Environment:    Indoor                      Outdoor  
 Temperature: \_\_\_\_\_ (F°)  
 Humidity: \_\_\_\_\_ (%)



### Product Specifications:

Height	Width	Length	Weight	Rate	Spacing

Product: \_\_\_\_\_  
 Contaminants and size to be detected:    FE: \_\_\_\_\_    Non FE: \_\_\_\_\_    SUS: \_\_\_\_\_  
 Moisture: \_\_\_\_\_    Weight: \_\_\_\_\_  
 Temperature: \_\_\_\_\_ (F°max)    % Moisture: \_\_\_\_\_  
**Foil:**    Yes                      No                      **Cardboard:**    Yes                      No  
**Is Package Metal Lined or contain any metal properties?**    Yes                      No  
 Is Package a Bottle:    Yes                      No    (If yes, customer responsible for transfer)



# A&D Inspection

## Metal Detector Questionnaire

### Additional Requirements:

#### Power Specifications:

Single Phase **AC100v** 50/60 Hz

Single Phase **AC220v** 50/60 Hz

**Radios, VFC, Metal Detectors or Inverters in Area?**      Yes                      No

#### Cleaning Requirements:

Washdown (IP65)                                      IP69K

#### Options to Quote:

Side Guides

Casters

Light Tower

#### Rejector Required:

Yes                                      No

#### Required Approvals:

List: \_\_\_\_\_

#### Connectivity Required:

RS-232 Standard                                      Modbus RTU Standard

RS-485 Standard                                      \* For Allen Bradley customer will need a device gateway

Modbus TCP Standard                                      to take in Modbus and return E/IP

**Are samples available prior to quote:**      Yes      Video      Photo      No

#### Additional Notes: