



# METRON

## Metal Detector Questionnaire



### Customer Contact Information

Date:	Project:
Company Name:	Contact Name:
Company Address:	
Company Phone:	Contact Mobile:
Company Facsimile:	Contact E-mail:

### Detector Type Details

Control unit:	Attached to detector or Remote If remote, please specify distance in metres.
---------------	---

### General Information Details

Conveyor width:	mm		
Conveyor belt (material) width:	mm		
Can conveyor belt be cut ?:	Yes / No		
<b>If vibrated through</b>			
<b>Please forward a drawing showing the exact dimensions of the size and shape.</b>			
Conveyor speed: m/s	Constant / Variable, if variable; from to m/s.		
Desired sensitivity: Reference	FE	Ø mm	Other ? Ø mm
<b>Product Details:</b>			
Trade name: (if known)			
Material temp.:	°C	if frozen:	Deep / Flash
Moisture content in product:	low %	high %	wet Yes / No
Product dimensions	mm long x mm wide x mm high Ø mm		
Distance between product:	mm		
Orientation of product on belt:			
Weight of one unit:	G		
Distance between the products:	mm		
Is there a specific contamination you are looking for?: (specify metal and size)			

## Packaging Details

Packaging type:	Carton / Bag / Bottle / Other;		
Packaging material:			
Dimensions of packaging:	mm long x mm wide x mm high Ø mm		
Packaging:	Open or Closed		
Length in conveying direction:	mm		
Pack weight (single piece):	G		
Total pack weight on conveyor:	G		
Packaging material:	Paper / Plastic / Other;		
AL barrier in packaging?:	Yes / No, if yes; thickness mm.		
Bulk material?:	Yes / No		
If bulk, what is the shape of the material?:	Cont. String Yes / No	Granulate Yes / No	Particle Size mm
Other type of product?:	Details;		
Maximum bulk height on conveyor:	mm		
Comments:			

## Environment Details

Ambient temperature:	Min / max in °C.
Humidity:	Min / max range in %.
Wash / Clean-down (water pressure & temperature)	Yes / No, if yes; bar °C.

## Power Supply Details

Voltage:	V ac
If 3-Phase:	4 or 5 wire.
Frequency:	50 or 60 Hz.

## Additional Information or Layout Drawing



### Head Office & Factory

32, Dew Street  
Thebarton  
South Australia 5031  
Tel. (08) 8301 8100  
Fax (08) 8352 7409

### Victorian Office

Unit 4, 313 Arden Street  
Kensington  
Victoria 3031  
Tel. (03) 9372 1522  
Fax (03) 9372 1193

### New South Wales Office

Unit 4, 14 Abbott Road  
Seven Hills  
New South Wales 2147  
Tel. (02) 9674 5466  
Fax (02) 9674 2544