

## ITW MAZEL RADISHIELD GUIDE TUBE SHIELD

Description	<p>The ITW Mazel Radishield Guide Tube Shield is a patented shielding system for use in the NDT (Non-Destructive Testing) industries.</p> <p>Designed for use with industry standard source guide tubes Radishield Guide Tube Shields are individually manufactured to customers' required length.</p>
Features	<ul style="list-style-type: none"><li>• Reduces instantaneous and transient dose rate</li><li>• Stainless Steel braided for on-site durability</li><li>• Minimises silent hour working</li><li>• Temperature resistant to 200C</li><li>• Economical</li><li>• Custom made to required length</li><li>• Fits over standard source guide tube</li></ul>

### PRODUCT DATA

Typical	Dimensions (Excluding outer braiding)	39 od x 19 id mm (overall length made to customer requirements)	
	Weight (Approx)	4.25kg per m	
	Max Temperature	200°C	
Shielding Characteristics	Typical values - shielding varies slightly on bending of tube		
		<b>Iridium 192</b>	<b>Cobalt 60</b>
	Attenuation	50% min (3.3mm Pb)	20% (3.3mm Pb)
Ordering Information	Radishield Guide Tube Shields are a made to order item. Please enquire with our sales office for your requirements.		
Precaution	For complete safety and handling information, please refer to the appropriate Material Safety Data Sheets prior to using this product.		
Warranty	ITW Mazel will replace any material found to be defective. As the storage, handling and application of this material is beyond our control we can accept no liability for the results obtained.		
Disclaimer	All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Mazel makes no representations or warranties of any kind concerning this data.  For product information visit <a href="http://www.itw-mazel.co.uk">www.itw-mazel.co.uk</a> alternatively for technical assistance please call +44 (0) 870 458 7388		