



Product Specifications

Product Description:

Our range of asset management tag holders are manufactured using our own XDETECT® compound, making them both metal detectable and x-ray visible. Our tags are available in five styles to suit various applications including the tagging of plant machinery, racking, scaffolding, pipework, ladders, and forklifts.






When used in a hygiene sensitive environment, these tags actively reduce the risk of foreign body contamination by being completely detectable by industry standard metal detection and x-ray inspection systems. We also supply a range of application specific writable inserts to be used with the detectable holders.

The detectable asset management tag holders are designed with the user in mind, all our holders can be fixed using the detectable cable ties, rivets or adhesive. The claw tag can also be secured using the claw and the mini tag can be secured using a split-ring.





Product Advantages:

- ✓ Detectable by in-line metal detection systems
- ✓ Detectable by in-line x-ray inspection systems
- ✓ Bright blue colour for easy visual identification
- ✓ Strong, durable & shatter resistant
- ✓ Compliant with EU & FDA food contact legislation
- ✓ Clearly displays "DO NOT USE" when insert is missing
- ✓ Can be supplied with a range of writable tag inserts





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Tag Holder	Description	Tag Holder Specification	Product Image
Detectable Claw Asset Tag Holder Product Code: Pack Size: 1 Holder	The Detectable Claw Asset Tag Holder has been designed with an innovative 'claw' which is flexible and allows for easy attachment to enclosed pipework and structures. With no insert in place the message "Do not use this equipment Information tag is missing", along with "Ref No" is displayed.	Height: 280mm Width: 80mm Depth: 6mm Material: XDETECT® Detectability: Dual Detectable	
Detectable Max Asset Tag Holder Product Code: 8900663-B Pack Size: 1 Holder	The Detectable Max Asset Tag Holder is the same size as the Claw Tag - without the claw. This tag is used in situations where more information is needed on the tag but the claw is not needed. With no insert in place the message "Do not use this equipment Information tag is missing", along with "Ref No" is displayed.	Height: 213mm Width: 80mm Depth: 6mm Material: XDETECT® Detectability: Dual Detectable	
Detectable Racking Asset Tag Holder Product Code: 8900662-B Pack Size: 1 Holder	The Detectable Racking Asset Tag Holder is the same size as the Claw Tag but without the claw. This tag is specifically designed to be fixed to the crossbeams of the racking and display a racking safety message. With no insert in place the message "Do not use - Unsafe Racking" is displayed.	Height: 80mm Width: 213mm Depth: 6mm Material: XDETECT® Detectability: Dual Detectable	
Detectable Asset Tag Holder Product Code: 8900661 Pack Size: 1 Holder	The multi-purpose Detectable Asset Tag Holder is great for many purposes including fitting onto industrial ladders (Suitable inserts sold separately). Different inserts greatly expand the number of possible applications With no insert in place the messages "Do not use this equipment Information tag is missing" and "Ref No" are displayed.	Height: 210mm Width: 55mm Depth: 6mm Material: XDETECT® Detectability: Dual Detectable	
Detectable Mini Asset Tag Holder Product Code: 8900660-B Pack Size: 1 Holder	The Detectable Mini Asset Tag Holder is designed for areas where there is restricted space. This tag is great for use on cables, smaller machinery or on fall arrest equipment. As well as the usual fixing methods, it also has a hole suitable for keyrings or split rings.	Height: 82mm Width: 36mm Depth: 6mm Material: XDETECT® Detectability: Dual Detectable	



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Tag Insert	Description	Insert Specification	Product Image
<p>Scaffold Tag Insert (To fit Claw Asset Tag Holder)</p> <p>Product Code:</p> <p>Pack Size: 10 Inserts</p>	<p>Scaffolding safety inserts are designed to be used with our claw asset tag holder at all legal entry points to the scaffold to provide relevant safety information alongside an inspection record to all users.</p> <p>Should the scaffolding fail inspection the insert can be removed to display the message 'Do not use this equipment'.</p>	<p>Insert Size: 75mm x 180mm Fits: Claw Asset Tag Holder Insert Material: Polypropylene Detectability: Non Detectable Illustration: Figure 1</p>	
<p>Forklift Tag Insert (To fit Max Asset Tag Holder)</p> <p>Product Code: 8900655</p> <p>Pack Size: 10 Inserts</p>	<p>On the reverse the forklift tag lists the basic safety checks to make an inspection record (Date, Signature, Defects Reported) on the front.</p> <p>The forklift safety tag insert is designed to be used with the Detectable Max Asset Tag Holder. The holder should be fixed permanently at the point of access to the forklift.</p> <p>If the forklift is safe to use the insert can be slid into the holder with the signature side showing.</p>	<p>Insert Size: 75mm x 180mm Fits: Max Asset Tag Holder Insert Material: Polypropylene Detectability: Non Detectable Illustration: Figure 2</p>	
<p>MEWP Safety Tag Insert (To fit Max Asset Tag Holder)</p> <p>Product Code: 8900657</p> <p>Pack Size: 10 Inserts</p>	<p>The Work at Height Regulations apply to work at height where there is a risk of fall liable to cause personal injury. Equipment for work at height should be properly inspected and maintained according to the Work at Height regulation, MEWP's (Mobile Elevating Work Platforms), Scissor Lifts, Booms and Cherry pickers are included under this instruction. A daily pre-work inspection should be carried out and recorded on these tags.</p> <p>The Max Asset Tag Holder should be permanently fixed to the equipment in a suitable safe place. Perform an inspection (a checklist is printed on the reverse) and record the result on the tag. In the event of the equipment failing the inspection, remove the insert and inform a supervisor. When the insert is removed, the tag holder clearly states 'Do not use this equipment'.</p>	<p>Insert Size: 75mm x 180mm Fits: Max Asset Tag Holder Insert Material: Polypropylene Detectability: Non Detectable Illustration: Figure 3</p>	
<p>Chemical Safety Tag Insert (To fit Max Asset Tag Holder)</p> <p>Product Code: 8900654</p> <p>Pack Size: 10 Inserts</p>	<p>The chemical safety insert has been specifically designed to display important and relevant information in one concise place.</p> <p>Details on the tag include chemical names and emergency numbers, supplier details, references and emergency contact numbers, immediate action and first aid along with notes for medical personal, spillage treatment and disposal, appropriate fire extinguishing and PPE information.</p> <p>Removal of the insert instantly displays the 'Do not use' message on the holder. The insert can be taken with a patient to the hospital to provide information vital for treatment.</p>	<p>Insert Size: 75mm x 180mm Fits: Max Asset Tag Holder Insert Material: Polypropylene Detectability: Non Detectable Illustration: Figure 4</p>	

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<p>Racking Tag Insert <i>(To fit Racking Asset Tag Holder)</i></p> <p>Product Code: 8900656</p> <p>Pack Size: 10 Inserts</p>	<p>Due to inherent weight, size and loads that modern day racking can attain, they must be checked regularly to ensure the safety of staff and visitors in the vicinity.</p> <p>A checklist on the racking insert describes the checks which must be made to the racking with a space for inspection details to be recorded. An area is available for completion should intermediate work be required, whereas the insert should be removed totally if the racking is deemed unsafe to display the "DO NO USE - UNSAFE RACKING" message.</p>	<p>Insert Size: 75mm x 180mm Fits: Racking Asset Tag Holder Insert</p> <p>Material: Polypropylene Detectability: Non Detectable</p> <p>Illustration: Figure 5</p>	
<p>Ladder Tag Insert <i>(To fit Asset Tag Holder)</i></p> <p>Product Code: 8900653</p> <p>Pack Size: 10 Inserts</p>	<p>Ladders should be checked daily and prior to use for any damage, faults or wear and tear. In addition they should be inspected at defined intervals as part of a risk assessment programme. Use these inserts to manage the identification, safety and maintenance of ladders and help conform to the Work at Height Regulations 2005.</p> <p>The Asset Tag Holder should be permanently fixed to the ladder in a suitable safe place. Perform an inspection of the ladder (checklist printed on reverse of insert) and record the result on the front of the tag. If the ladder fails the inspection then remove the insert and inform a supervisor.</p>	<p>Insert Size: 50 x 181mm Fits: Asset Tag Holder</p> <p>Insert Material: Polypropylene</p> <p>Detectability: Non Detectable</p> <p>Illustration: Figure 6</p>	
<p>Universal Inspection Tag Insert <i>(To fit Asset Tag Holder)</i></p> <p>Product Code: 8900651</p> <p>Pack Size: 10 Inserts</p>	<p>The Universal Equipment Inspection record assists an employer to comply with legislative requirements to inspect and maintain equipment at suitable periods as deemed appropriate by a risk assessment.</p> <p>The insert has clearly defined areas to record equipment identification or reference numbers, alongside an inspection record. This allows a user instant access to important safety information.</p> <p>Should equipment fail inspection for any reason, the tag can be removed to clearly display the message "Do not use this equipment" which is printed on the holder.</p>	<p>Insert Size: 50 x 181mm Fits: Asset Tag Holder</p> <p>Insert Material: Polypropylene</p> <p>Detectability: Non Detectable</p> <p>Illustration: Figure 7</p>	
<p>LOLER Safety Tag Inset <i>(To fit Asset Tag Holder)</i></p> <p>Product Code: 8900652</p> <p>Pack Size: 10 Inserts</p>	<p>The Lifting Operations and Lifting Equipment Regulations 1998 (LOLER) covers any equipment used at work for lifting or lowering loads, including anchoring or supporting attachment. These regulations stipulate that the equipment is marked with the appropriate information for its safe use, such as safe working loads. Daily and weekly checks should be made, in addition to a thorough recorded examination every 6 to 12 months. If the equipment is installed, the location must also be examined at the following points; After installation or after assembly but before first use on a site or in a new location.</p> <p>Should the equipment be hired it should be accompanied by a physical copy of the last examination report. The Asset Tag Holder should be permanently fixed to the equipment in a suitable safe place. Perform a thorough inspection of the equipment and complete the insert. In the result of an inspection failure remove the insert and inform a supervisor.</p>	<p>Insert Size: 50 x 181mm Fits: Asset Tag Holder</p> <p>Insert Material: Polypropylene</p> <p>Detectability: Non Detectable</p> <p>Illustration: Figure 8</p>	

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<p>Next Test Insert (To fit Mini Asset Tag Holder)</p> <p>Product Code: 8900650</p> <p>Pack Size: 20 Inserts</p>	<p>A general purpose insert ideal for use on a variety of equipment and machinery which requires regular safety checks.</p> <p>Suitable for electrical equipment, steps and stools.</p> <p>When the insert is removed (Due to equipment fault, maintenance or testing) the message on the holder clearly states "Do not use this equipment".</p>	<p>Insert Size: 47 x 31 mm Fits: Mini Asset Tag Holder</p> <p>Insert Material: Polypropylene</p> <p>Detectability: Non Detectable</p> <p>Illustration: Figure 9</p>	
<p>PAT Test Insert (To fit Mini Asset Tag Holder)</p> <p>Product Code: 8900649</p> <p>Pack Size: 20 Inserts</p>	<p>Designed for Portable Appliance Testing (PAT), this clearly displays the date of test, when next due and item reference, along with the testers name.</p> <p>When the insert is removed (Due to equipment fault, maintenance or testing) the message on the holder clearly states "Do not use this equipment".</p>	<p>Insert Size: 47 x 31 mm Fits: Mini Asset Tag Holder</p> <p>Insert Material: Polypropylene</p> <p>Detectability: Non Detectable</p> <p>Illustration: Figure 10</p>	

Product Materials:

Detectable Tag Holders are manufactured using XDETECT® - Polypropylene base resin combined with a proprietary blend of food safe electromagnetically detectable and x-ray visible additives.

Non Detectable Tag Inserts are manufactured entirely from non-detectable polypropylene.

Tag Holder Food Contact:

Herewith we declare that the raw materials used in the manufacturing process of XDETECT® can be considered suitable for food contact applications in terms of compliance with European regulations. The raw materials used meet the relevant requirements of EU Framework Regulation 1935/2004 on materials and articles intended to come into contact with food. All monomers and additives used to manufacture these grades are listed in Commission Regulation (EU) No.10 (2011) on plastic materials and articles intended to come into contact with food.

Colourants used are compliant with European Council Resolution AP(89) 1 on the use of colourants in plastic materials coming into contact with food. XDETECT® is compliant with Directive 1895/2005/EC on the restriction of use certain epoxy derivatives (BADGE, BFDGE, NOGE), since the latter substances are not intentionally used in the manufacturing process of the compound.

The polypropylene resin used meets the FDA (US Food & Drug Administration) requirements contained in the Code of Federal Regulations - latest revision (1/4-2011) in 21 CFR 177.1520(a) (3) (i), (b) and (c) (3.1a). At the same time this grade meets the FDA criteria in 21 CFR 177.1520 for food contact applications listed under conditions of use A through H in 21 CFR 176.170 (c), Table 2, and can be used in contact with all food types as listed in 21 CFR 176.170 (c) Table 1. Also the mineral additives are GRAS (Generally Recognised As Safe) or are FDA cleared under specific FDA citations.

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Detectability Information: XDETECT® is an electromagnetically detectable and x-ray visible plastic compound. The metal detectability of this compound will vary based on, but not limited to:

- Calibration Levels
- Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Orientation

Testing Information: Niebling recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. Your equipment may need to be recalibrated in order to reliably detect this product.

Such a professional should be available by contacting the manufacturer of your metal detection system.

Appendices:	Figure #1	Scaffold Tag Insert Artwork
	Figure #2	Forklift Tag Insert Artwork
	Figure #3	MEWP Safety Tag Insert Artwork
	Figure #4	Chemical Safety Tag Insert Artwork
	Figure #5	Racking Tag Insert Artwork
	Figure #6	Ladder Tag Insert Artwork
	Figure #7	Universal Inspection Tag Insert Artwork
	Figure #8	LOLER Safety Tag Inset Artwork
	Figure #9	Next Test Insert Artwork
	Figure #10	PAT Test Insert Artwork

DISCLAIMER

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, Niebling Technische Bürsten GmbH, cannot guarantee favourable results and assume no liability in connection with the use of our products.

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Figure #1 Scaffold Tag Insert Artwork



Figure #2 Forklift Tag Insert Artwork

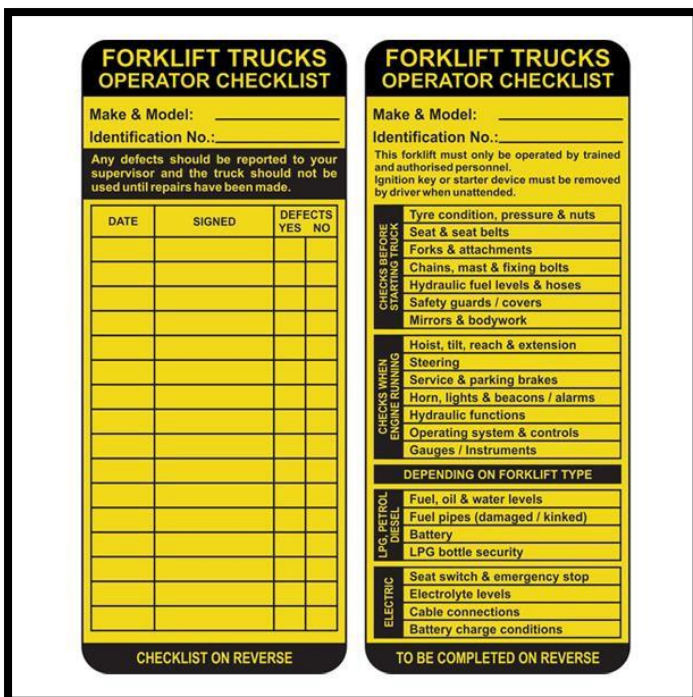


Figure #3 MEWP Safety Tag Insert Artwork



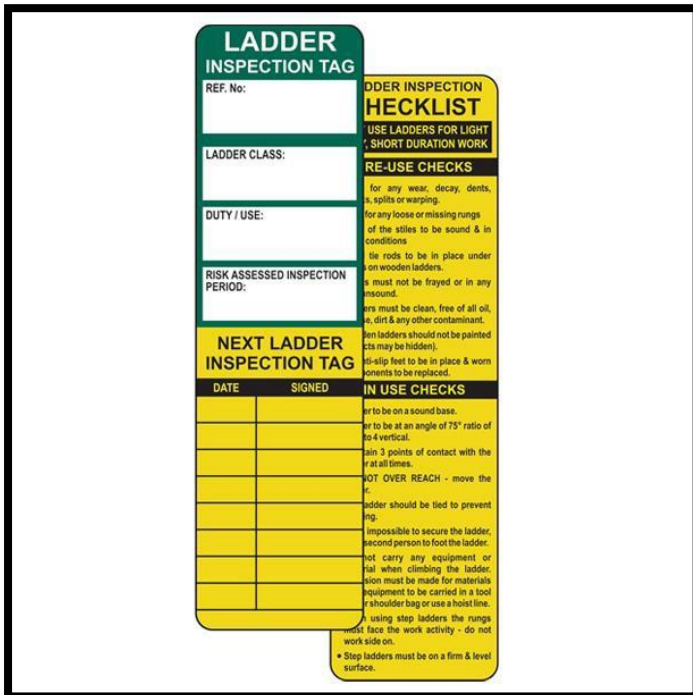
Figure #4 Chemical Safety Tag Insert Artwork



Figure #5 Racking Tag Insert Artwork



Figure #6 Ladder Tag Insert Artwork



LADDER INSPECTION TAG

REF. No: _____

LADDER CLASS: _____

DUTY / USE: _____

RISK ASSESSED INSPECTION PERIOD: _____

NEXT LADDER INSPECTION TAG

DATE	SIGNED

LADDER INSPECTION CHECKLIST

USE LADDERS FOR LIGHT DUTY, SHORT DURATION WORK

RE-USE CHECKS

Check for any wear, decay, dents, splits or warping.

Check for any loose or missing rungs of the stiles to be sound & in good condition.

Check tie rods to be in place under wooden ladders.

Check rungs must not be frayed or in any condition.

Check ladders must be clean, free of all oil, grease, dirt & any other contaminant.

Check when ladders should not be painted as this may be hidden.

Check anti-slip feet to be in place & worn rungs to be replaced.

IN USE CHECKS

Check ladder to be on a sound base.

Check ladder to be at an angle of 75° ratio of 4:1 vertical.

Check ladder to maintain 3 points of contact with the work at all times.

Check NOT OVER REACH - move the ladder.

Check ladder should be tied to prevent swinging.

Check if impossible to secure the ladder, second person to foot the ladder.

Check do not carry any equipment or material when climbing the ladder.

Check provision must be made for materials to be carried in a tool shoulder bag or use a hoist line.

Check when using step ladders the rungs must face the work activity - do not work side on.

• Step ladders must be on a firm & level surface.

Figure #7 Universal Inspection Tag Insert Artwork



EQUIPMENT INSPECTION RECORD

REF. No: _____

NEXT INSPECTION DUE

DATE	SIGNED

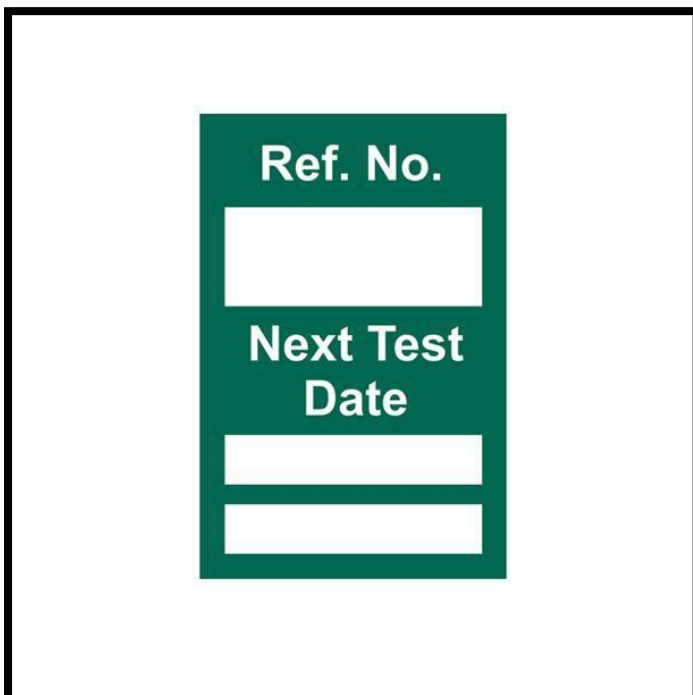
Warning

Unlawful removal or interference with this sign could make you liable to prosecution and fines

Figure #8 LOLER Safety Tag Inset Artwork



Figure #9 Next Test Insert Artwork



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Figure #10 PAT Test Insert Artwork

