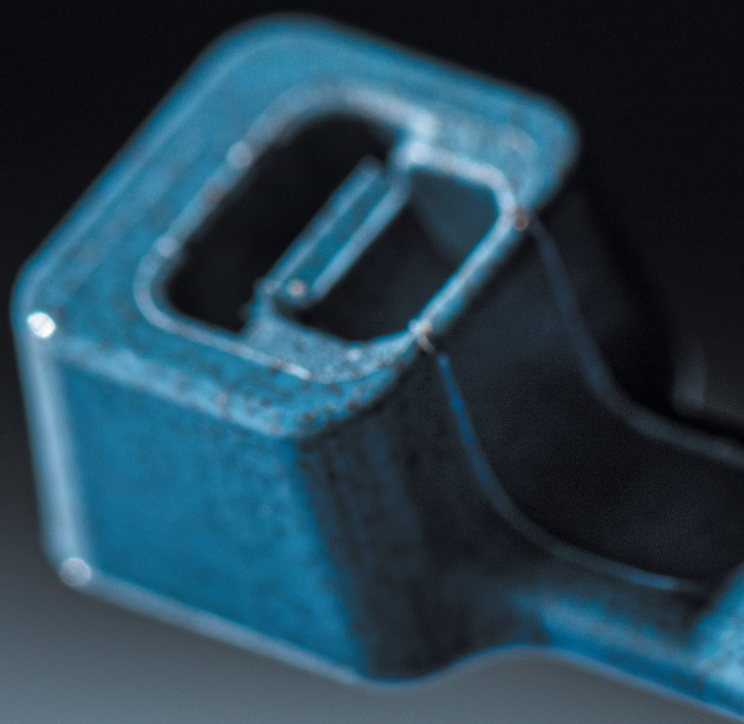


Detectable  
cable ties

# 22DT

U62X

Blue



Keeping you safer

**Unex**<sup>®</sup>

# Detectable cable ties in **U62X**

Unex presents the detectable cable ties for food processing, pharmaceutical and all industries exposed to pollution, in which detection devices are commonly used.

Installing Unex detectable cable ties helps to reduce the pollution risk of the final product and enables compliance with European Directive HACCP (Hazard Analysis Critical Control Points).



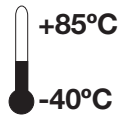
## Technical characteristics

### INDOOR



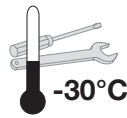
IEC 62275\*

### SERVICE TEMPERATURE



IEC 62275\*

### MINIMUM MOUNTING TEMPERATURE



IEC 62275\*

### MECHANICAL

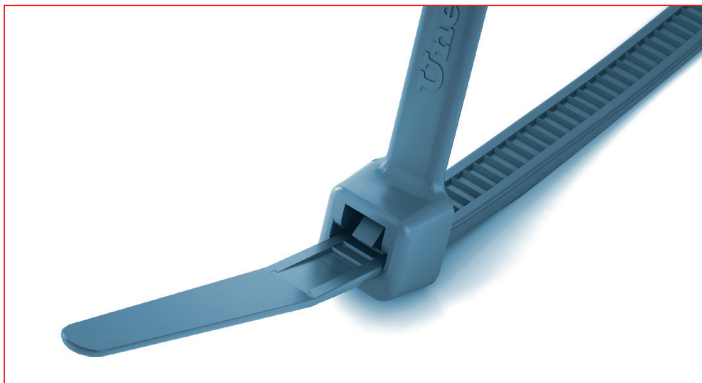


IEC 62275\*

\*The values indicated according to IEC 62275 have been tested under the equivalent standard EN 62275. BS EN 62275 is the UK implementation of EN 62275 and IEC 62275.

## Minimum tensile strength

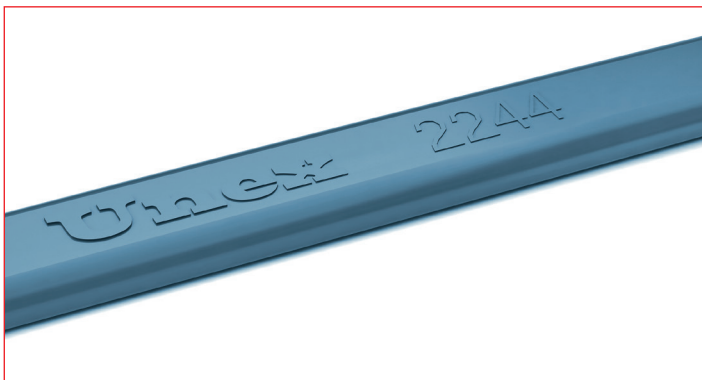
CABLE TIE PART NO.	2221DT	2233DT	2244DT	2247DT	2273DT
RESISTANCE IN N (KG)	80N (8.16 kg)	130N (13.6 kg)	220N (22.6 kg)	220N (22.6 kg)	530N (54.4 kg)



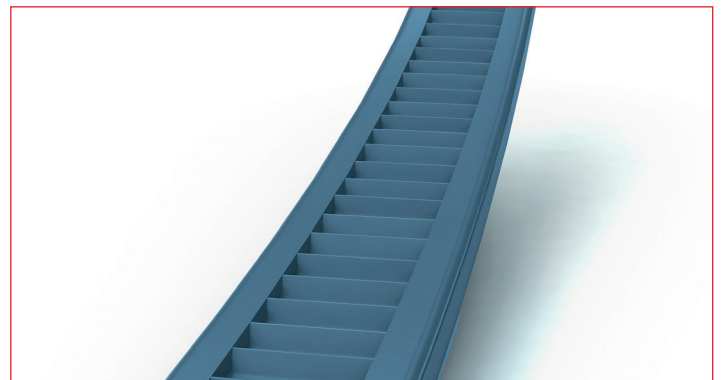
Easy mounting and smooth threading



Highly resistant insulating locking mechanism



Own raw material specially designed to avoid breakage

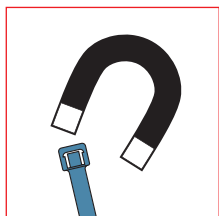


Inside teeth which protects the cable jacket



## Detection systems

### Metal detectors



Unex Detectable cable ties 22 DT have been tested (\*) by metal detectors. For the purpose of guidance, the smallest cable tie piece detected by metal detectors until 200 mm opening is:

#### DRY PRODUCT

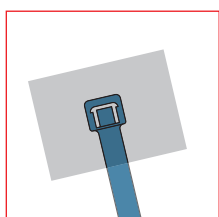
7 mm

#### WET PRODUCT

9 mm

(\*) Testing conducted with products and inspection equipment by METTLER TOLEDO. A cable tie's detectability can be influenced by certain factors. It is recommended to carry out a detection test at several checkpoints.

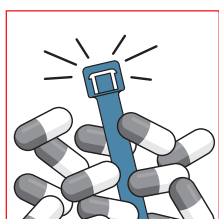
### X- rays devices



Unex Detectable cable ties 22 DT are also subject to be located by X-ray units.



### Visual detection



The blue colour of Unex Detectable cable ties 22 DT allows easy visual detection along the whole process and reduces contamination risk.



## Quality marks

The quality of Unex solutions is guaranteed by the strict accomplishment of product and application standards, as well as by obtaining Quality Marks and Approvals.

See updated technical information of each part number on [www.unex.net](http://www.unex.net)



# Detectable cable ties 22DT in **U62X**

Scan and  
Explore



<p>2.5 mm</p> <p>1:1</p>		<p>Cable ties sizes (width x height)</p> <p>2.5x101 mm</p>		
<p><b>U62X Blue</b></p> <p>Detectable cable ties</p>	<b>2221DT</b>			
<p>3.6 mm</p> <p>1:1</p>		<p>Cable ties sizes (width x height)</p> <p>3.6x142 mm</p>		
<p><b>U62X Blue</b></p> <p>Detectable cable ties</p>	<b>2233DT</b>			
<p>4.8 mm</p> <p>1:1</p>		<p>Cable ties sizes (width x height)</p> <p>4.8x188 mm      4.8x287 mm      4.8x370 mm</p>		
<p><b>U62X Blue</b></p> <p>Detectable cable ties</p>	<b>2244DT</b>	<b>2247DT</b>	<b>2249DT</b>	
<p>7.6 mm</p> <p>1:1</p>		<p>Cable ties sizes (width x height)</p> <p>7.6x376 mm</p>		
<p><b>U62X Blue</b></p> <p>Detectable cable ties</p>	<b>2273DT</b>			

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