



Cofil is proud to present the MD detectable cable tie range. This range has been specially designed with the food and pharmaceutical industries in mind.

These ties are also used in other sectors where it is essential to avoid plastic contamination of the processed or manufactured goods, and which use metal detection equipment. MD detectable cable ties are manufactured in PA 6.6 and are used mainly to fasten cables and electric control panels located near the manufacturing or packing sections of food and pharmaceutical companies.

Detection methods

Metal detection

The Cofil MD detectable cable tie incorporates metal particles throughout the tie, which ensure that even a small piece can be detected by an industrial metal detector.

Visual detection

MATERIAL: Polyamide 6.6

Halogen free

NORMATIVE:

EN 62275/15 standard

RoHS Directive (2015/863 / EU)

Tensile test is in accordance

with UL 62275

Thanks to the blue colour of MD detectable cable ties, visual detection is quick and easy in the case of the contamination of most food and pharmaceutical products.

X-Ray detection

As a rule, X-rays can detect any contaminating substance which has a different density from the goods under inspection. MD cable ties are detectable due to their different tones of grey.

Size W x L	Part Number	W	L	Ø Max. Application	Ø Min. Application	Resistance (N)	Box Quantity	Outer Box Quantity
2,5 x 100	0300003D	2,5	100	20,50	3,00	80	100	50.000
3,6 x 150	0300012D	3,6	150	36,00	3,50	180	100	25.000
3,6 x 200	0300014D	3,6	200	52,50	3,50	180	100	20.000
4,8 x 200	0300021D	4,8	200	49,50	3,50	230	100	10.000
4,8 x 300	0300026D	4,8	330	81,00	3,50	230	100	10.000
4,8 x 370	0300027D	4,8	370	103,50	3,50	230	100	5.000
7,6 x 370	0300040D	7,6	370	102,00	8,50	540	100	5.000