



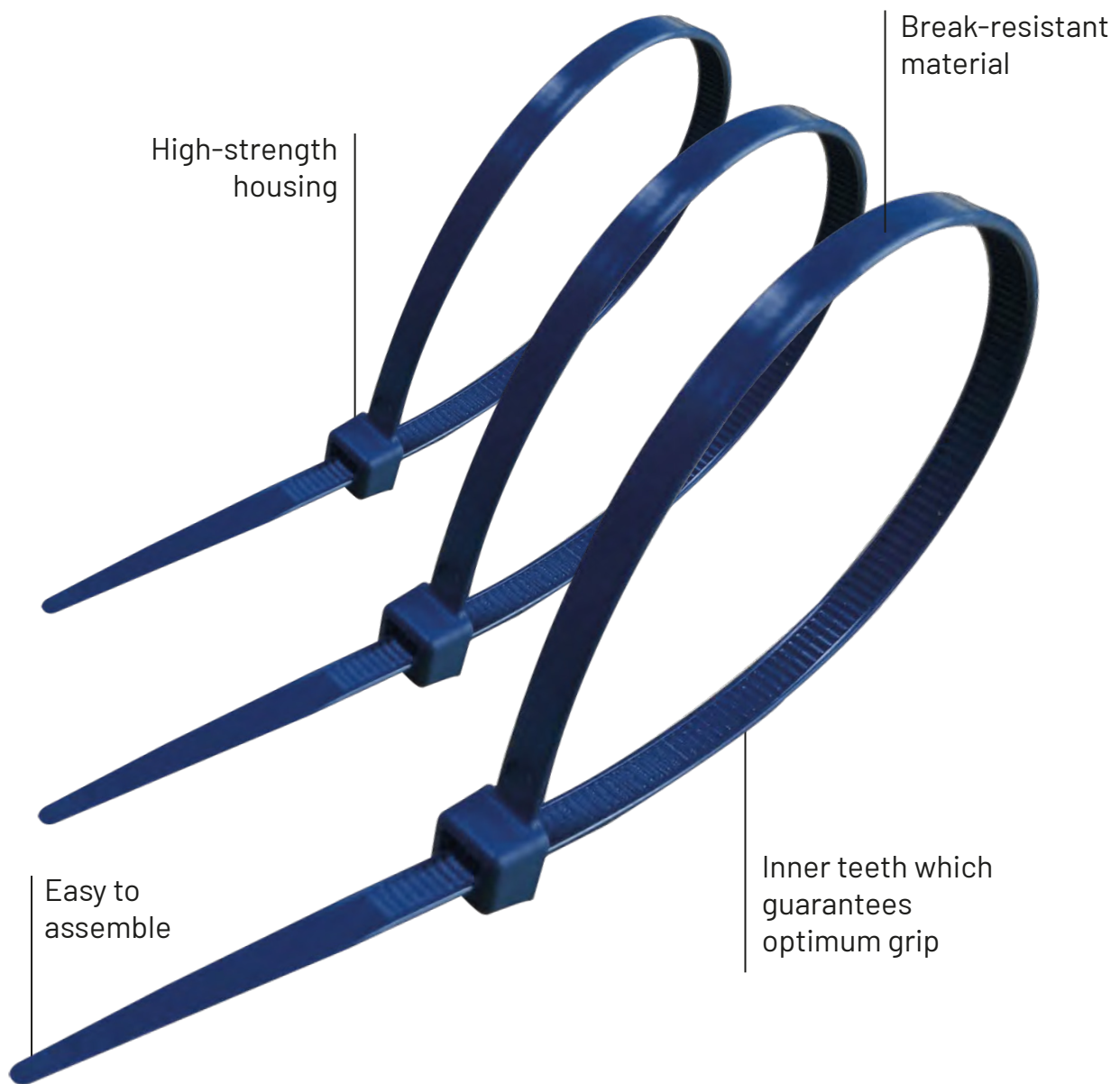
we know industrial equipment

Nylon Cable Tie - PA66 MD - Detectable

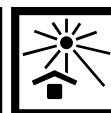
RoHS Compliant
Directive 2011/65/EU

Flomax 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.

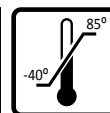
MD detectable cable ties are manufactured in PA 6.6 and are used mainly to fasten cables and electric control panels located near the manufacturing or packing sections of food and pharmaceutical companies.



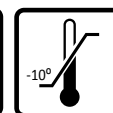
23%-50% moisture



Keep away from direct sunlight and heat sources



Working temperature

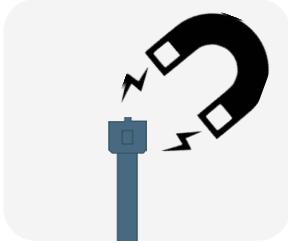


Minimum installation temperature



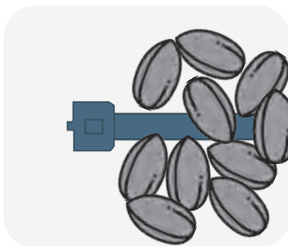
Flammability UL94-V2

Detection methods



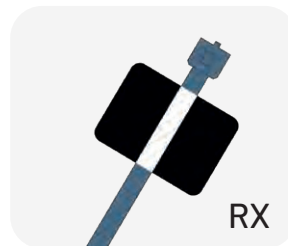
Metal detection

The 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

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.

Available dimensions

Part Number	Minimum application Ø (mm)	Tightening force (N)	Minimum application Ø (mm)	Maximum application Ø (mm)	Packing Quantity (MOQ)
MDT100X2.5-100	2.5 - 100	80	3.00	20.50	100
MDT150X3.6-100	3.6 - 150	180	3.50	36.00	100
MDT200X3.6-100	3.6 - 200	180	3.50	52.50	100
MDT200X4.8-100	4.8 - 200	230	3.50	49.50	100
MDT300X4.8-100	4.8 - 300	230	3.50	81.00	100
MDT370X4.8-100	4.8 - 370	230	3.50	103.50	100
MDT370X7.6-100	7.6 - 370	540	8.50	102.00	100