

MetalSense

Metal-Detectable Cable Ties Blue

METAL-DETECTABLE

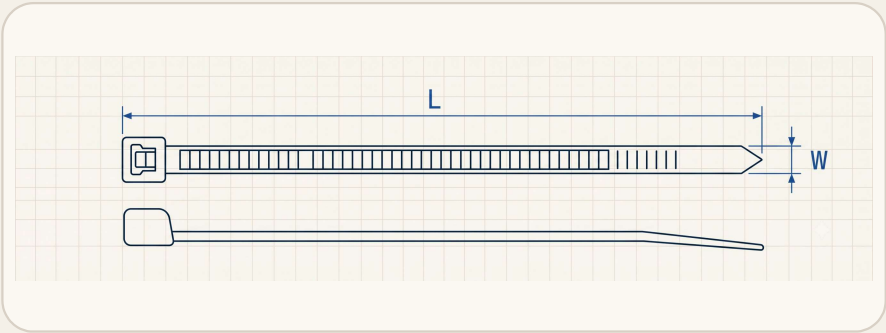
HACCP-SUITABLE

EU 1935/2004

EU 10/2011

UL 94 V-2

HALOGEN-FREE



Technical specification

Material	Polyamide 6.6 + metal-detectable ferromagnetic additive
Colour	Blue
Flammability	UL 94 V-2
Halogen-free	Yes
UV resistance	Yes
Moisture absorption	2.7% at 23 °C and 50% R.H.
Working temperature	-40 °C to +85 °C
Installation temperature	-10 °C to +60 °C
Resistant to	Aromatic solvents, oils, greases and derivatives
Limited resistance	Acids
Not resistant to	Phenols and chlorinated solvents
Compliance	EU Reg. 1935/2004; EU Reg. 10/2011; HACCP-suitable

Range & item codes

ITEM CODE	SIZE	W (MM)	L (MM)	MAX Ø (MM)	N	KGF	PCS/PACK	PCS/CARTON
01 STANDARD 2.5 / 3.6 MM Sensor wiring, bag sealing and labelling in food, pharma and cleanroom production.								
TT3X100MD	2.5X100 mm	2.5	100	Ø22	80	8	100	28,000
TT3X150MD	2.5X150 mm	2.5	150	Ø35	80	8	100	21,000
TT3X200MD	2.5X200 mm	2.5	200	Ø50	80	8	100	16,000
TT3X250MD	2.5X250 mm	2.5	250	Ø65	80	8	100	14,000
TT4X150MD	3.6X150 mm	3.6	150	Ø35	178	18	100	12,000
TT4X200MD	3.6X200 mm	3.6	200	Ø50	178	18	100	10,000
TT4X250MD	3.6X250 mm	3.6	250	Ø65	178	18	100	8,000
TT4X300MD	3.6X300 mm	3.6	300	Ø80	178	18	100	7,000
TT4X370MD	3.6X370 mm	3.6	370	Ø100	178	18	100	6,000
02 INSTALLATION 4.6 MM Main cable runs and pneumatic lines on production lines — withstands CIP wash-down.								
TT5X200MD	4.6X200 mm	4.6	200	Ø50	216	22	100	7,000
TT5X250MD	4.6X250 mm	4.6	250	Ø65	216	22	100	6,500
TT5X300MD	4.6X300 mm	4.6	300	Ø80	216	22	100	5,000
TT5X350MD	4.6X350 mm	4.6	350	Ø90	216	22	100	4,500
TT5X400MD	4.6X400 mm	4.6	400	Ø105	216	22	100	5,000
TT5X450MD	4.6X450 mm	4.6	450	Ø120	216	22	100	5,000
TT5X500MD	4.6X500 mm	4.6	500	Ø150	216	22	100	4,500
03 REINFORCED 7.6 MM Heavier cable, hose and conduit on high-vibration machinery — sieves, centrifuges, mills.								
TT8X300MD	7.6X300 mm	7.6	300	Ø80	540	55	100	3,000
TT8X400MD	7.6X400 mm	7.6	400	Ø105	540	55	100	3,000
TT8X500MD	7.6X500 mm	7.6	500	Ø150	540	55	100	2,500

N / kgf = minimum loop tensile strength.