

61723351	DATA SHEET
Valid from: 31.08.2023	Detectable Cable ties with steel nose (TY-RAP®)

The detectable cable ties are made of polyamide and can be used in many different applications, due to his features. Due to his material features, the cable tie can be detected by different systems.

Material:

Polyamide 6.6 with steel nose

Polypropylene with steel nose

Technical Features:

Bundle diameter

1 up to 102mm

Bandwidth

2,3 up to 7,0 mm

Tensile strength

50 up to 540N

Temperature range Polyamide 6.6

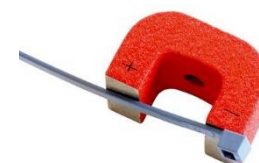
-60°C up to +85°C

Temperature range Polypropylene

-40°C up to +85°C

Installations temperature

-20°C up to +65°C



Additional features:

Fire Classification

HB acc. to UL 94

Resistant to

Solvents, oils and greases

Detected by

X-Ray inspection equipment, metal detector and optical identification systems

UV-Resistant

only Polyamide

Floatable

only Polypropylene

Color:

Blue

Norm Reference:



HACCP acc. to EU-Verordnung No. 852/2004

Dimensions:

Part No.	Bundle diameter mm		Size mm		Tensile strength N
	min.	max.	Length	Wide	
Trade TY-RAP® PA6.6					
6172 3351	1,5	16,0	93	2,3	80
6172 3359	2,0	35,0	140	3,6	160
6172 3352	3,0	45,0	186	4,6	200
6172 3353	4,8	102,0	361	4,8	220
6172 3354	4,8	102,0	345	6,9	540
Trade TY-RAP® Polypropylene					
6172 3355	1,5	16,0	93	2,3	50
6172 3356	3,0	45,0	186	4,6	135
6172 3357	4,8	102,0	361	4,8	135
6172 3358	4,8	95,0	345	6,9	267