ELEMATIC

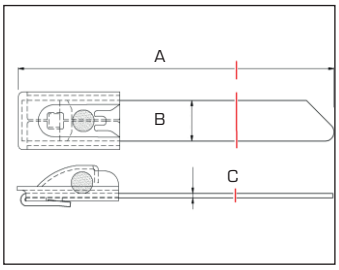


COLSTEEL CABLE TIES

Completely AISI 316 - AISI 304 stainless steel cable tie, with high mechanical strength, resistant to the fire and corrosion

TYPE 2 AISI 316

TAE00004RD AISI 316



MATERIALS

Material: AISI316 (A4) or AISI304 (A2)
Halogen free
Material flammability rating: not flammable
Resistance to external agents
Oustanding resistance to: acids, oils, greases, chemical, solvents
High resistance to: seawater and corrosive atmosphere
UV resistant: for indoor and outdoor applications

APPLICATION

Min. installation temperature: -60°C
Working temperature: -60°C ÷ 300°C

PRODUCTS CONFORMITY

CE marking AISI 316: our products comply with the Low Voltage Directive 2014/35/EU and the cable ties are tested in accordance with CEI EN IEC 62275 "Cable management system – Cable ties for electrical installations".
Type 2

PRODUCT CERTIFICATIONS

Type Approval Certificate n. TAE00004RD (reference standard IEC 62275; DNV Type Approval)

TENSIONING TOOL

5407: automatic tensioning tool for stainless steel cable ties up to 7,9 mm maximum width



Technical Data

CODE		NOMINAL DIMENSIONS			BUNDLE DIAMETER	
		(mm)	(mm)	(mm)	(mm)	(mm)
AISI 304	**AISI 316**	**A**	**B**	**C**	ø min	ø max
6701		4,6	127	0,25	12,7	25
6703	6753	4,6	201	0,25	12,7	51
6706	6756	4,6	266	0,25	12,7	69
6708	6758	4,6	362	0,25	12,7	102
6710	6760	4,6	521	0,25	12,7	152
6712		4,6	838	0,25	12,7	254
6719	6769	7,9	201	0,25	12,7	51
6720	6770	7,9	266	0,25	12,7	69
6722	6772	7,9	362	0,25	12,7	102
6724		7,9	521	0,25	12,7	152
6726		7,9	838	0,25	12,7	254
6728		7,9	1067	0,25	12,7	304

Mechanical features and packaging

CODE		MECHANICAL FEATURES	PACKAGING	
		Newton (N)	(pcs)	(pcs)
AISI 304	**AISI 316**	Tensile strength	Bag	Box
6701		445	100	1000
6703	6753	445	100	1000
6706	6756	445	100	1000
6708	6758	445	100	1000
6710	6760	445	50	500
6712		445	50	500
6719	6769	1112	100	500
6720	6770	1112	100	500
6722	6772	1112	100	500
6724		1112	50	500
6726		1112	50	500
6728		1112	50	1000

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