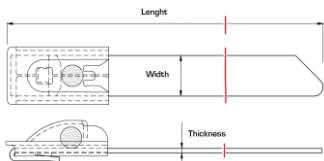


Cable ties in stainless steel AISI 316/304 with ball lock system



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Description		Nominal dimension			Bundling diameters		Tensile Strength (tested according to UL62275-2/2016 - Type 2)	Operating temperature		Minimum Installation temperature
AISI 304 items	AISI 316 items	Width	Length	Thickness	Min.	Max.		Min.	Max.	
		mm	mm	mm	mm	mm	N (Newton)	°C	°C	°C
6701	6751*	4,6	127	0,25	12,7	25	445	-60	+300	-60
6703	6753	4,6	201	0,25	12,7	51	445	-60	+300	-60
6706	6756	4,6	266	0,25	12,7	69	445	-60	+300	-60
6708	6758	4,6	362	0,25	12,7	102	445	-60	+300	-60
6710	6760	4,6	521	0,25	12,7	152	445	-60	+300	-60
6712	6762*	4,6	838	0,25	12,7	254	445	-60	+300	-60
6719	6769	7,9	201	0,25	12,7	51	1112	-60	+300	-60
6720	6770	7,9	266	0,25	12,7	69	1112	-60	+300	-60
6722	6772	7,9	362	0,25	12,7	102	1112	-60	+300	-60
6724	6774*	7,9	521	0,25	12,7	152	1112	-60	+300	-60
6726	6776*	7,9	838	0,25	12,7	254	1112	-60	+300	-60
6728	6778*	7,9	1067	0,25	12,7	304	1112	-60	+300	-60

* Items with availability on request and subject to conditions

Quick installation, by manual tightening and tensioning with the specific tool. (item. No. 5407)

The ball locking mechanism and the smooth surface offer a very low insertion effort and a infinitely calibrated closing adjustment along all the length of the tie

High mechanical strength: for safety and high performance applications, which can be guaranteed, only with a metal tie

The total-smooth profiles and surfaces avoid any damage to the insulation of the electrical cables to be bundled

Suitable for very high operating temperatures

Maximum resistance to ultraviolet rays exposure.

Material:

- AISI316 (A4) or AISI 304 (A2)

Features & benefits:

Completely stainless steel cable tie, resistant to the high temperature and corrosion

- Not flammable
- Operating temperature: -60°C ÷ +300°C (tested according to UL 62275-2/2016)
- Minimum Installation Temperature: -60°C (tested according to UL 62275-2/2016)
- Resistance to external agents
- Outstanding resistance to acids, oils, greases, chemical, solvents
- High resistance to the seawater and to corrosive atmosphere
- Excellent resistance to UV rays: UV resistant for indoor and outdoor applications



Item. No. 5407 : Tensioning and Cutting Tool for Colsteel Stainless Steel Cable Ties

Applications:

Fastening and bundling of cables and conduits in harsh environments:

- Oil rigs off-shore installations,
- Oil pipelines
- Chemical plants
- Ship buildings
- Mining
- Different electrical installation for fire protections
- Solar, thermal and photovoltaic installations subjected to higher solar exposure or adverse climatic conditions