

TECHNICAL DATA SHEET

Cable Tie, stainless steel Ball-Lok, coated

Ty-Rap[®]



Stainless steel, Ball-Lok cable ties are recommended for cold conditions and offshore applications.

Certifications / Standards:



Features:

- Marine-grade 316 stainless steel
- · Halogen-free non-toxic black polyester used for coated ties
- UV resistant coating

Installation tools:

• DAS-250



- Minimum Operating Temperature: -60°C (-76°F)
- Maximum Operating Temperature: 165°C (329°F)
- Tensile Strength:
 - Ties 4.6mm: 778N (175lbs)
 - Ties 7.9mm: 1112N (250lbs)

Product selection - inches (mm)								
Drawing		Part no: GID no:	Maximum bundle dia.	A ± 0.125 (3.0)	B ±0.01 (0.25)	C ±0.03 (0.76)	D ±0.03 (0.76)	E ±0.01 (0.25)
+ E +		LS-4.6-200-C 77TAG009420R0001	2.0 (50)	7.8 (200)	0.45 (11.4)	0.18 (4.6)	0.25 (6.4)	0.19 (4.8)
	B []	LS-4.6-260-C 7TAG009410R0001	2.8 (70)	10.2 (260)				
		LS-4.6-360-C 7TAG009420R0004	3.9 (100)	14.1 (360)				
		LS-4.6-520-C 7TAG009420R0007	5.9 (150)	204 (520)				
	A	LS-4.6-680-C 7TAG009420R0010	7.9 (200)	26.8 (680)				
		LS-7.9-200-C 7TAG009420R0017	2.0 (50)	7.9 (200)	0.53 (13.5)	0.31 (7.9)	0.42 (10.6)	0.21 (5.3)
		LS-7.9-360-C 7TAG009410R0005	3.9 (100)	14.2 (360)				
	\downarrow N	LS-7.9-520-C 7TAG009420R0020	5.9 (150)	20.5 (520)				
→ → ^{0.3} (0.01		C LS-7.9-680-C 7TAG009420R0022	7.9 (200)	26.8 (680)				

Note: Product must be installed in accordance with applicable national and local electrical codes.

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