RAIDEN INDUSTRIES

+44 7838 374931 info@raidenelectric.co.uk
15 Shardlow Road, Wigston Leicester LE18 1DY
www.raidenelectric.co.uk

NYLON CABLE TIES

PRODUCT OVERVIEW

An enhanced cable tie easy to pass, include the tie body and buckle head, provide passing channel and elastic buckle part, unidirectional and close teeth designed on the back of tie body, the abrasive side of elastic buckle part is coordinated with the teeth, the side of buckle head facing on tie body provide a notch, and two support blocks are set between this side and front side of tie body, laid on two side of notch. This notch can increase the elastic distortion surplus, and the elastic displacement increase as well, the abrasion force of cable passing through decrease, operation is easy and smooth, the clamping force also increase. Furthermore, two support blocks on two sides of notch:

(1) horizontal stiffener assembled on the bottom of notch, to reinforce the withstand force of clamping head.

(2) The connection between buckle head and tie body is sloping jointed, this can increase the contact area between buckle head and tie body, enhance the connection force. The structure to withstand force is reasonable, support is reliable and solid, the notch also will not decrease the strength of buckle head, even if the elastic clamp part withstand large force, it will not turn over, slip out or be broken, the bundle force is highly reliable.

- The tension is 25% more than ordinary.
- Self-locking type cable tie, and more easy to use, and small insert resistance 50%.
- Aesthetic appearance,The easy operation can saving your time and cost,and improve efficiency.





UL LISTED (POSITIONING DEVICE) 41XT. E225994



RAIDEN INDUSTRIES





UL LISTED
(POSITIONING DEVICE)
41XT.
E225994



NYLON CABLE TIE

Material: Nylon 66, 94V-2 certificated by UL. Heat-resisting, erosion control, insulate well and not apt to age.
Color: Natural(or white, standard color), UV black and other colors are available as requested.
Note: If the user needs special temperature nylon cable tie, we can supply.

ITEM NO.	LENGTH		WIDTH MM	BUNDLE DIAMETER MM	TENSILE STRENGTH	
	INCH	MM			LBS	KGS
HTA-2.5×60	2.4″	60	2.5	2-11	22.5	10
HTA-2.5×80	3.2″	80		2-16		
HTA-2.5×100	4.0″	100		2-22		
HTA-2.5×120	4.7″	120		2-30		
HTA-2.5×150	6.0″	150		2-35		
HTA-2.5×160	6.3″	160		2-40		
HTA-2.5×200	8.0″	200		3-50		
HTA-3.6×110	4.3″	110	3.4	3-25	50	22
HTA-3.6×140	5.5″	140		3-33		
HTA-3.6×150	6.0″	150		3-35		
HTA-3.6×180	7.1″	180		3-42		
HTA-3.6×200	8.0″	200		3-50		
HTA-3.6×250	10″	250		3-65		
HTA-3.6×280	11″	280		3-70		
HTA-3.6×300	12″	300		3-80		
HTA-3.6×370	14.6″	370		3-105		
HTA-4.8×120	4.7″	120	4.4	3-30	62.5	28
HTA-4.8×160	6.3″	160		3-40		
HTA-4.8×180	7.1″	180		3-42		
HTA-4.8×190	7.5″	190		3-46		
HTA-4.8×200	8.0″	200		3-50		
HTA-4.8×250	10″	250		3-65		
HTA-4.8×280	11″	280		3-70		
HTA-4.8×300	12″	300		3-80		
HTA-4.8×350	14″	350		3-90		
HTA-4.8×360	14.2″	360		3-94		
HTA-4.8×370	14.6″	370		3-98		
HTA-4.8×380	15″	380		3-102		
HTA-4.8×400	16″	400		3-105		
HTA-4.8×430	16.9″	430		3-120		
HTA-4.8×450	17.7″	450		3-130		
HTA-4.8×500	19.7″	500		3-150		
HTA-7.2×150	6.0″	150	7.2	3-35	150	69
HTA-7.2×200	8.0″	200		3-50		
HTA-7.2×250	10″	250		4-65		
HTA-7.2×280	11″	280		4-78		
HTA-7.2×300	12″	300		4-80		
HTA-7.2×350	14″	350		4-90		
HTA-7.2×370	14.6″	370		4-98		
HTA-7.2×380	15″	380		4-100		
HTA-7.2×400	16″	400		4-105		
HTA-7.2×450	18″	450		4-110		
HTA-7.2×500	20″	500		4-150		
HTA-7.2×530	20.9″	530		4-160		
HTA-7.2×550	21.6″	550		4-165		
HTA-9.0×400	16″	400	8.8	8-105	220	100
HTA-9.0×450	18″	450		8-118		
HTA-9.0×500	20″	500		8-150		
HTA-9.0×550	21.6″	550		8-160		
HTA-9.0×600	23.6″	600		8-170		
HTA-9.0×650	25.6″	650		8-185		
HTA-9.0×720	28.3″	720		10-195		
HTA-9.0×800	31.5″	800		10-230		
HTA-9.0×900	35.5″	900		10-265		
HTA-9.0×1000	40″	1000		10-300		
HTA-9.0×1100	43.3″	1100		10-335		
HTA-9.0×1200	47.2″	1200		10-370		
HTA-12×540	21.2″	540	12.4	8-155	310	140
HTA-12×650	25.6″	650		14-185		
HTA-12×900	35.5″	900		14-265		