

Special Material Cable Ties- Weather Resistant Acetal (Extra-Heavy Cross Section)





▶ Product Feature

- -Black acetal strap and head material provide 20+ years outdoor life and high impact resistance.
- -Excellent ultraviolet light, chemical, and moisture resistance.
- -Extremely robust ties, with high tensile strength (1112N) after fastening.
- -Double Stainless Steel locking barbs provide consistent and predictable holding values.
- -Ideal for securing cables in outdoor messenger strand applications.
- -Convenient reel dispenser pack allows installer to cut-to-size for customized field applications.
- -Several pre-cut sizes have lead-in style angled tips on pre-assembled straps for easy installation, even with gloved hands, to speed installation.
- -Maybe used with stackable aeribal cable spacer.



▶ Technical Information

- -Material-Strap&Head: Toughened weather acetal.
- -Material-Locking barb: Marine grade, corrosion-resistant stainless steel
- -Temperature Range: -40°C to +85°C
- -Flammability Rating: UL94HB
- -Colour: Black
- -Other Properties: UV-resistant, Halogen free, superior resistance to moisture and salt environments.

Itama Na	Width		Length		Thickness		Max. Bundle Dia.		Min. Tensile Strength		Packing		Recommended
Item No.	mm	inch	mm	inch	mm	Inch	mm	inch	N	lbs	PCs/bag	bags/Ctn.	Installation Tool
DT-254			254	10.00	1.5 0.059		75	2.95	1112	250	50	1000	AST
DT-343			343	13.50			98	3.86			50	1000	
DT-406			406	16.00			120	4.72			50	500	
DT-686	12.7	0.5	686	27.01		0.059	203	7.99			50	500	
DT-1219	12.7	0.5	1219	47.99			355	13.98			50	250	
DT-1346			1346	52.99			381	15.00			50	250	
DT-2438			2438	95.98			711	27.99			100	100	
DT-3658			3658	144.02			1117	43.98			100	100	

- Other lengths available, contact FENGFAN Customer Service.
- For information on installation tools, refer to Hand Tools pages.
- Note: The recommended maximum continuous loading for the Straps is 90N per Strap.
- For the best Results suggested spacing is 35 to 40cm. It is the responsibility of the user to determine whether or not their application meets our recommendation.



Strap on Reel





► Product Feature

- -Strap on reel, with separate head.
- -Customers can cut the strap at different length in practice.
- -Reduce the cost of packing and inventory.
- -General packing: 50 feet(15.2M) Length

► Technical Information

- -Temperature Range: -40°C to +85°C
- -Flammability Rating: UL94HB
- -Colour: Black
- -Other Properties: UV-resistant, Halogen free, superior resistance to moisture and salt environments.



Itaus Na	Wi	dth	Length		Thickness		Min. Tensile Strength		
Item No.	mm	(inch)	M	Feet	mm	inch	N	lbs	Tool
DT-50R	12.7	0.5	15.2	50	1.5	0.059	1112	250	AST

- -Other length available, contact FENGFAN Customer Service.
- -For inoformation on installation tools, refer to Hand Tools pages.
- -Note: The recommended maximum continuous loading for the Straps is 90N per Strap.
- -For the best Results suggested spacing is 35 to 40cm. It is the responsibility of the user to determine whether or not their application meets our recommendation.

Double Locking Heads





► Technical Information

- -Material-moulding: Toughened weather acetal
- -Material-locking barb: Marine grade, corrosion-resistant stainless steel
- -Temperature Range: -40°C to +85°C
- -Flammability Rating: UL94HB
- -Colour: Black
- -Other Properties: UV-resistant, Halogen free, superior resistance to moisture and salt environments.

PN-	Head	Height	Head	Packing	
Item No.	mm	inch	mm	inch	pcs/bag
DTH-25	12.45	0.490	18.24	0.718	25
DTH-100	12.45	0.490	18.24	0.718	100
DTH-1000	12.45	0.490	18.24	0.718	1000





Cable Spacers





▶ Product Feature

- -Stackable height in 12.7 mm increments, for any desired spacing and all cable sizes.
- -No need to stock multiple sizes of individual height spacers.
- -Can be rotated 90° to accommodate large or multiple cables.
- -Designed to retain strap on each side and cradle the cable.
- -Provide restricted movement of spacer.
- -Prevent damage to the cable surface.
- -Can be used for parallel routing or perpendicular cables.
- -Suitable for kinds of telcommunication cables.



- -Material: Weather-resistant Polypropylene
- -Temperature Range: -40°C to +85°C
- -Flammability Rating: UL94HB
- -Colour: Black
- -Other Properties: UV-resistant, Halogen free



N-	Len	gth	Wi	dth	Hei	Packing	
Item No.	mm	inch	mm	inch	mm	inch	pcs/bag
DTS-25	50.8	2	19.05	0.75	12.7	0.5	25
DTS-100	50.8	2	19.05	0.75	12.7	0.5	100
DTS-1000	50.8	2	19.05	0.75	12.7	0.5	1000

Part Number: AST



Tool type:	AST Tensioning Tool
For type of cable tie:	Acetal Strap
For tie width:	7.6mm -12.7mm
Feature:	 - Tension and cut off. - Robust metal body with plastic hand-grips. - For heavy-duty cable ties.