

束线带系列 Cable ties





CABLE TIES 束线带 (尼龙扎带/自锁式尼龙扎带)



- Available in a wide range of materials.
 - Internal serrations allowing for a positive hold onto cable and pipe bundles.
 - The design of the head guarantees a high tensile strength while allowing a very low insertion force.
 - Flame-retardant, heat-resistant, UV resistant are available.
 - Material: Nylon 66, UL94 V2, UL94 V0
 - Operating Temperature: -40°C~85°C/120°C/150°C/190°C
 - Color: All colors are available
- 防火、耐候、耐热材质皆可定制。
 - 束带内侧的齿列可以加强固定电缆、管线。
 - 束带头部的卡齿设计优良，带身传入省力，同时确保高拉力品质。
 - 材质：尼龙66，阻燃等级UL94 V2, UL94 V0
 - 操作温度：-40°C~85°C/120°C/150°C/190°C
 - 颜色：各种颜色皆可订制




详细参数

Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max. Bundle Dia 最大束径 mm(inch)	Min. loop Tensile Strength拉力 kg(lbs)	Recommended Crimping Tool 适用束线枪
GT-60M	60(2.36)	2.2(0.09)	12(0.47)	6.0(13)	
GT-80M	80(3.15)	2.4(0.09)	15(0.59)	8.0(17.68)	
GT-90M	90(3.54)	2.4(0.09)	16(0.63)	8.0(17.68)	
GT-100M	100(3.94)	2.5(0.10)	22(0.87)	8.1(18)	
GT-120M	120(4.72)	2.5(0.10)	30(1.18)	8.1(18)	
GT-140M	140(5.51)	2.5(0.10)	33(1.30)	8.1(18)	
GT-150M	150(5.91)	2.5(0.10)	35(1.38)	8.1(18)	
GT-160M	160(6.30)	2.5(0.10)	40(1.57)	8.1(18)	
GT-200M	200(7.87)	2.5(0.10)	53(2.09)	8.1(18)	
GT-250M	250(9.84)	2.8(0.11)	65(2.56)	14(31)	
GT-300M	300(11.81)	2.8(0.11)	76(2.99)	14(31)	
GT-140IS	140(5.51)	3.4(0.13)	33(1.30)	13.6(30)	
GT-120I	120(4.72)	3.6(0.14)	30(1.18)	18.2(40)	
GT-140I	140(5.51)	3.6(0.14)	33(1.30)	13.6(30)	
GT-150I	150(5.91)	3.6(0.14)	35(1.38)	18.2(40)	
GT-180I	180(7.09)	3.6(0.14)	44(1.73)	18.2(40)	
GT-200I	200(7.87)	3.6(0.14)	53(2.09)	18.2(40)	
GT-215I	215(8.46)	3.6(0.14)	56(2.20)	18.2(40)	
GT-250I	250(9.84)	3.6(0.14)	65(2.56)	18.2(40)	
GT-280I	280(11.02)	3.6(0.14)	69(2.72)	18.2(40)	
GT-300I	300(11.81)	3.6(0.14)	76(2.99)	18.2(40)	
GT-360I	360(14.17)	3.6(0.14)	98(3.86)	18.2(40)	
GT-370I	370(14.57)	3.6(0.14)	102(4.02)	18.2(40)	
GT-120ST	120(4.72)	4.8(0.19)	24(0.94)	22.2(50)	
GT-150ST	150(5.91)	4.8(0.19)	35(1.38)	22.2(50)	
GT-160ST	160(6.30)	4.8(0.19)	38(1.50)	22.2(50)	



Part No. 型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength拉力 kg(lbs)	Recommended Crimping Tool 适用束线枪	
GT-178ST	178(7.01)	4.8(0.19)	40(1.57)	22.2(50)		
GT-190ST	188(7.40)	4.8(0.19)	46(1.81)	22.2(50)		
GT-200ST	200(7.87)	4.8(0.19)	50(1.97)	22.2(50)		
GT-216ST	216(8.46)	4.8(0.19)	53(2.09)	22.2(50)		
GT-250ST	250(9.84)	4.8(0.19)	60(2.36)	22.2(50)		
GT-266ST	266(10.43)	4.8(0.19)	65(0.94)	22.2(50)		
GT-280ST	280(11.02)	4.8(0.19)	70(2.76)	22.2(50)		
GT-300ST	300(11.81)	4.8(0.19)	76(2.99)	22.2(50)		
GT-350ST	350(13.78)	4.8(0.19)	90(3.54)	22.2(50)		
GT-360ST	360(14.17)	4.8(0.19)	98(3.86)	22.2(50)		
GT-370ST	370(14.57)	4.8(0.19)	102(4.02)	22.2(50)		
GT-390ST	390(15.35)	4.8(0.19)	105(4.13)	22.2(50)		
GT-400ST	400(15.75)	4.8(0.19)	105(4.13)	22.2(50)		
GT-430ST	430(16.93)	4.8(0.19)	110(4.33)	22.2(50)		
GT-450ST	450(17.72)	4.8(0.19)	116(4.57)	22.2(50)		
GT-500ST	500(19.68)	4.8(0.19)	140(5.51)	22.2(50)		
GT-530ST	530(20.87)	4.8(0.19)	140(5.51)	22.2(50)		
GT-550ST	550(21.65)	4.8(0.19)	145(5.71)	22.2(50)		
GT-635ST	635(25.00)	4.8(0.19)	190(7.48)	22.2(50)		
GT-685ST	685(26.97)	4.8(0.19)	205(8.07)	22.2(50)		
GT-735ST	735(28.94)	4.8(0.19)	224(8.82)	40(88)		
GT-830ST	830(32.68)	4.8(0.19)	254(10.00)	40(88)		
GT-920ST	925(36.42)	4.8(0.19)	263(10.35)	40(88)		
GT-250HD-S	250(9.84)	6.8(0.27)	65(2.56)	40(88)		
GT-300HD-S	300(11.81)	6.8(0.27)	80(3.15)	40(88)		
GT-370HD-S	370(14.57)	6.8(0.27)	102(4.02)	40(88)		
GT-150HD	150(5.91)	7.6(0.30)	33(1.30)	54.4(120)		
GT-200HD	200(7.87)	7.6(0.30)	50(1.97)	54.4(120)		
GT-240HD	240(9.45)	7.6(0.30)	63(2.48)	54.4(120)		
GT-250HD	250(9.84)	7.6(0.30)	65(2.56)	54.4(120)		
GT-280HD	280(11.02)	7.6(0.30)	71(2.80)	54.4(120)		
GT-300HD	300(11.81)	7.6(0.30)	76(2.99)	54.4(120)		
GT-350HD	350(13.78)	7.6(0.30)	90(3.54)	54.4(120)		
GT-370HD	370(14.49)	7.6(0.30)	102(4.02)	54.4(120)		
GT-400HD	400(15.75)	7.6(0.30)	105(4.13)	54.4(120)		
GT-430HD	430(16.93)	7.6(0.30)	125(4.92)	54.4(120)		
GT-450HD	450(17.72)	7.6(0.30)	132(5.20)	54.4(120)		
GT-500HD	500(19.68)	7.6(0.30)	150(5.91)	54.4(120)		
GT-540HD	540(20.98)	7.6(0.30)	140(5.51)	54.4(120)		
GT-550HD	550(21.65)	7.6(0.30)	160(6.30)	54.4(120)		
GT-750HD	750(29.53)	7.6(0.30)	218(8.58)	54.4(120)		

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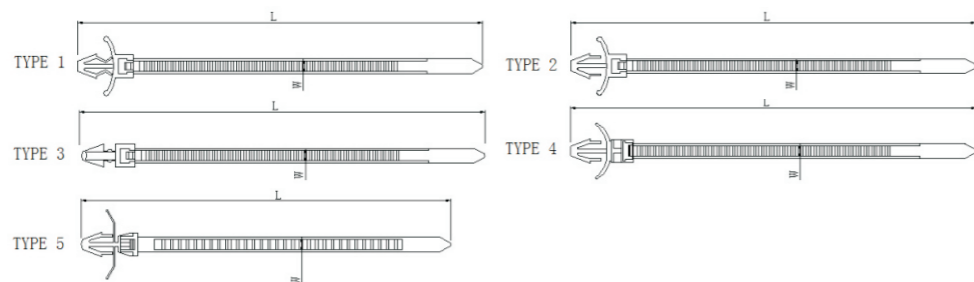
Part No. 型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength拉力 kg(lbs)	Recommended Crimping Tool 适用束线枪
GT-290HDL	290(11.42)	9.0(0.35)	80.4(3.16)	79.4(175)	
GT-380HDL	380(14.96)	9.0(0.35)	92.2(3.63)	79.4(175)	
GT-430HDL	430(16.93)	9.0(0.35)	110(4.33)	79.4(175)	
GT-450HDL	450(17.72)	9.0(0.35)	120(4.72)	79.4(175)	
GT-530HDL	530(20.71)	9.0(0.35)	140(5.51)	79.4(175)	
GT-550HDL	550(21.65)	9.0(0.35)	160(6.30)	79.4(175)	
GT-630HDL	630(24.02)	9.0(0.35)	187(7.00)	79.4(175)	
GT-650HDL	650(25.59)	9.0(0.35)	190(7.48)	79.4(175)	
GT-710HDL	710(27.95)	9.0(0.35)	190(7.48)	79.4(175)	
GT-760HDL	760(29.92)	9.0(0.35)	225(8.86)	79.4(175)	
GT-780HDL	780(30.55)	9.0(0.35)	228(8.98)	79.4(175)	
GT-810HDL	810(31.89)	9.0(0.35)	239(9.41)	79.4(175)	
GT-830HDL	815(32.09)	9.0(0.35)	239(9.41)	79.4(175)	
GT-920HDL	912(35.91)	9.0(0.35)	263(10.35)	79.4(175)	
GT-1020HDL	1020(40.16)	9.0(0.35)	295(11.61)	79.4(175)	
GT-1070HDL	1070(42.13)	9.0(0.35)	320(12.60)	79.4(175)	
GT-1168HDL	1168(45.98)	9.0(0.35)	360(14.17)	79.4(175)	
GT-1220HDL	1220(48.03)	9.0(0.35)	365(14.37)	79.4(175)	
GT-1370HDL	1375(54.13)	9.0(0.35)	412(16.22)	79.4(175)	
GT-1530HDL	1530(60.24)	9.0(0.35)	460(18.11)	79.4(175)	
GT-550FL	550(21.65)	12.7(0.5)	160(6.3)	114(250)	

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PUSH MOUNT TIES 插鞘式束线带

- The wing design of the mount helps stabilize the tie in high vibration
- These ties are ideal for fixing bundles along a wide range of surfaces materials such as sheet metal, wood, or cast iron.
- One-piece, all plastic ties for quick, simple cable mounting.
- By first deilling a hole on panel or board with appropriate hole diameter and board thickness. Insert the mount head to the hole for fixture.
- Color: All colors are available
- 插鞘旁的两翼设计可帮助束带稳固的应用于高震动环境下。
- 可将线束固定于各种基板材质上，如金属、木材、或铸铁。
- 将适当厚度的基板钻孔后，插鞘插入固定于基板上，再将电线束紧即可。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



详细参数

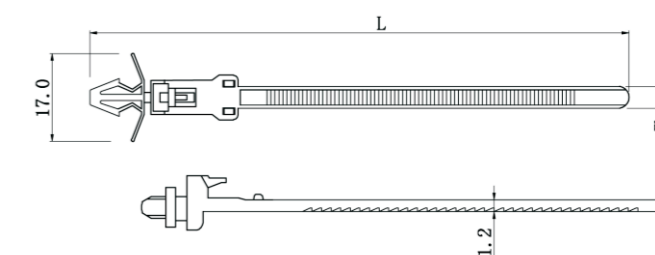
Part No. 型号	Type 型式	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Hole Dia 孔径 mm(inch)	Panel Thickness 机板厚度 mm(inch)
GTP-110M	1	110(4.33)	2.5(0.10)	22(0.87)	4.8(0.189)	~2.4(0.094)
GTP-123PT	1	130(5.12)	3.2(0.13)	28(1.10)	4.0(0.157)	~2.0(0.079)
GTP-80ST	1	80(3.15)	4.8(0.19)	12(0.47)	4.6(0.18)	~1.8(0.071)
GTP-130ST	1	132(5.17)	4.8(0.19)	25(0.98)	6.4(0.252)	~3.2(0.126)
GTP-170ST	1	170(6.73)	4.8(0.19)	38(1.50)	6.4(0.252)	~3.2(0.126)
GTP-190ST	1	200(7.87)	4.8(0.19)	45(1.77)	6.4(0.252)	~3.2(0.126)
GTP-110MA	2	110(4.33)	2.5(0.10)	22(0.87)	4.8(0.189)	~2.4(0.094)
GTP-130M	2	130(5.12)	2.5(0.10)	28(1.10)	4.8(0.189)	~2.4(0.094)
GTP-130IA	2	130(5.12)	3.2(0.13)	28(1.10)	4.0(0.157)	~2.0(0.079)
GTP-145I	2	145(5.02)	3.6(0.14)	33(1.30)	4.5(0.18)	~2.0(0.079)
GTP-165ST	2	165(6.48)	4.8(0.19)	36(1.42)	7(0.27)~8(0.31)	1(0.039)~3(0.118)
GTP-150I	3	150(5.91)	3.6(0.14)	32(1.26)	5.2(0.205)	~2.8(0.110)
GTP-200ST	3	202(7.91)	4.8(0.19)	46(1.81)	6.3(0.248)	~3.6(0.141)
Releasable 可退式						
GTRP-130I	1	130(5.12)	3.2(0.13)	28(1.10)	4.0(0.157)	~2.0(0.079)
GTRP-110ST	1	110(4.33)	4.8(0.19)	22(0.87)	6.4(0.252)	~3.2(0.126)
GTRP-190ST	1	200(7.78)	4.8(0.19)	45(1.77)	6.4(0.252)	~3.2(0.126)
GTRP-170ST	2	170(6.73)	4.8(0.19)	38(1.50)	6.4(0.252)	~3.2(0.126)
GTRP-200ST	3	200(7.78)	4.8(0.19)	46(1.81)	6.4(0.252)	~3.6(0.141)
GTRP-130ST-5	4	130(5.12)	4.3(0.16)	25(0.98)	4.8(0.189)	~3.2(0.126)
GTRP-150HD	5	150(5.9)	7.6(0.31)	35(1.38)	5.8(0.23)	0.6(0.02)~1.8(0.126)
GTRP-175HD	5	175(6.89)	8.0(0.31)	40(1.57)	7.5(0.29)	1.0(0.04)~2.2(0.126)

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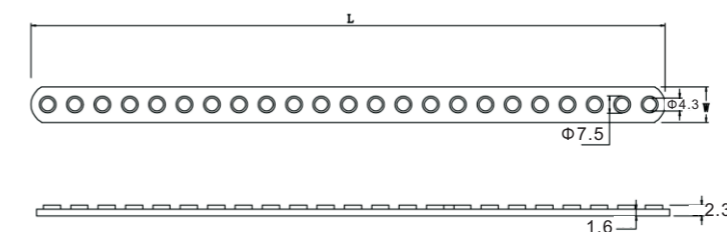
FIX TIES 防跌倒带

- The wing design of the mount helps stabilize the tie in high vibration
- These ties are ideal for fixing bundles along a wide range of surfaces materials such as sheet metal, wood, or cast iron.
- One-piece, all plastic ties for quick, simple cable mounting.
- By first deilling a hole on panel or board with appropriate hole diameter and board thickness. Insert the mount head to the hole for fixture.
- Color: All colors are available
- 插鞘旁的两翼设计可帮助束带稳固的应用于高震动环境下。
- 可将线束固定于各种基板材质上，如金属、木材、或铸铁。
- 将适当厚度的基板钻孔后，插鞘插入固定于基板上，再将电线束紧即可。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



FB-109-PA66

适合工业及一般家电产品之电源线捆绑及固定用；直接把插销式扎带或插销式其他产品，插入孔径即可固定；
材质：PP料，耐燃等级94V-2；
颜色：各种颜色可订制；



SB-109-PP

详细参数

Part No. 型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Hole Dia 孔径 mm(inch)	Min.loop Tensile Strength 拉力 kg(lbs)
FB-109-PA66	191	6.7	45	4.3	30
SB-109-PP	229	11.0	-	-	-

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MOUNTABLE HEAD TIES 固定锁式束线带（固定头式尼龙扎带）

- These screw mount cable ties have a built in mounting holes.
- Once fastened around the cables the bundle can be simply secured to the with a screw or bolt.
- Material: Nylon 66, UL94 V2
- Color: All colors are available
- 固定锁式束带头部的圆形孔，可使用螺丝固定。
- 在绑紧线材后，再以螺丝将束带固定在基板上。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



详细参数

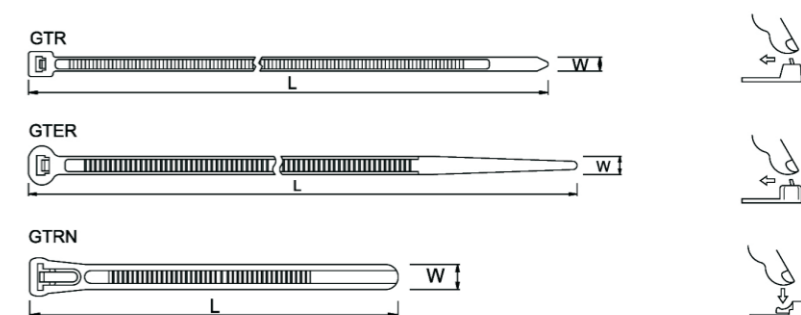
Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength拉力 kg(lbs)	Hole Diameter 孔径	
					mm(inch)	Screw螺丝
GTM-110M	110(4.33)	2.5(0.10)	22(0.87)	8.1(18)	3.2(0.126)	M3
GTM-150I	150(5.91)	3.6(0.14)	32(1.26)	18.2(40)	4.2(0.165)	M4
GTM-170I	170(6.69)	3.6(0.14)	38(1.5)	18.2(40)	4.2(0.165)	M4
GTM-170I-1	170(6.69)	3.6(0.14)	38(1.5)	18.2(40)	5.5(0.216)	M5
GTM-190ST	190(7.48)	4.8(0.19)	45(1.77)	22.2(50)	6.4(0.252)	M6
GTM-200ST	200(7.87)	4.8(0.19)	50(1.97)	22.2(50)	5.5(0.216)	M5
GTM-216ST	216(8.50)	4.8(0.19)	53(2.09)	22.2(50)	5.5(0.216)	M5
GTM-300ST	310(12.20)	4.8(0.19)	76(2.99)	22.2(50)	5.5(0.216)	M5
GTM-370ST	377(18.84)	4.8(0.19)	102(4.02)	22.2(50)	5.5(0.216)	M5
GTM-200HD	200(8.46)	7.6(0.30)	50(1.97)	54.4(120)	5.7(0.224)	M5
GTM-300HD	313(12.32)	7.6(0.30)	76(2.99)	54.4(120)	5.7(0.224)	M5
GTM-370HD	370(14.56)	7.6(0.30)	102(4.02)	54.4(120)	6.3(0.248)	M6
GTM-380HD	380(14.96)	7.6(0.30)	98(3.86)	54.4(120)	6.3(0.248)	M6

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RELEASABLE TIES 可退式束线带

- The extended pawl allows for simple and quick release of the ties.
- One-piece construction for consistent performance and reliability.
- Permits easy release and re-use where changes are anticipated during development, production or servicing in the field.
- Material: Nylon 66, UL94 V2
- Color ; All colors are available
- 按压束带头部延伸的卡齿，可快速，轻松的解开束带。
- 一体成型的结构确保品质稳定可靠。
- 可以轻松的解开和反复使用，可应用于常需变更线材安装的研发、生产和维修领域。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



详细参数

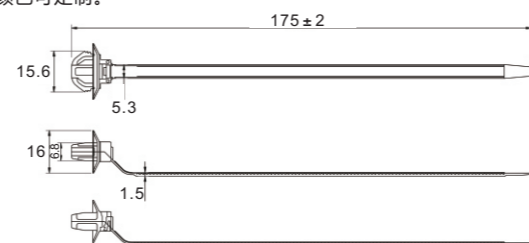
Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength 拉力 kg(lbs)
GTR-140I	140(5.51)	3.6(0.14)	33(1.30)	18.2(40)
GTR-200ST	200(7.87)	4.8(0.19)	50(1.97)	22.2(50)
GTR-300ST	300(11.81)	4.8(0.19)	76(2.99)	22.2(50)
GTR-370ST	370(14.57)	4.8(0.19)	102(4.02)	22.2(50)
GTR-430ST	430(14.57)	4.8(0.19)	110(4.33)	22.2(50)
GTR-450ST	450(17.72)	4.8(0.19)	116(4.57)	22.2(50)
GTR-530ST	530(20.87)	4.8(0.19)	140(5.51)	22.2(50)
GTRN-100HD	100(3.94)	7.6(0.30)	20(0.79)	22.2(50)
GTRN-120HD	120(4.72)	7.6(0.30)	30(1.18)	22.2(50)
GTRN-150HD	150(5.91)	7.6(0.30)	35(1.38)	22.2(50)
GTRN-200HD	200(7.87)	7.6(0.30)	50(1.97)	22.2(50)
GTRN-250HD	250(9.84)	7.6(0.30)	66(2.60)	22.2(50)
GTRN-300HD	300(11.81)	7.6(0.30)	80(3.15)	22.2(50)
GTRN-370HD	370(14.57)	7.6(0.30)	102(4.02)	22.2(50)
GTRN-400HD	400(15.75)	7.6(0.30)	105(4.13)	22.2(50)
GTRN-370HD	370(14.57)	7.6(0.30)	102(4.02)	22.2(50)
GTRN-400HD	400(15.75)	7.6(0.30)	105(4.13)	22.2(50)
GTR-450HD	450(17.72)	9.0(0.35)	132(5.20)	79.4(175)
GTR-530HD	530(17.72)	9.0(0.35)	140(5.51)	79.4(175)
ROUND HEAD 圆头				
GTER-370HD	370(14.57)	4.8(0.19)	102(4.02)	26(57)

RoHS REACH



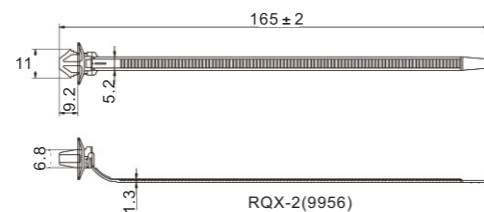
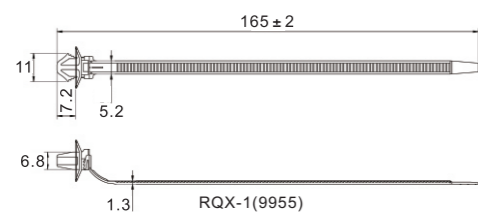
AUTOMOBILE TIES 汽车扎带

- One-piece fir-tree design with disc is similar to push mount cable ties but the disc can enhance the stability of fixing and avoid dust and water invasion.
- Additional cured tab below the buckle will fasten and maintain bundles on the axial. Fir-tree push mount design applied to varied thickness of board or one-side thread hole.
- Applied to different industries such as automotive, aviation, white goods manufacture, and panel building.
- Specifications supplied by customers' order.
- Material: Nylon 66, UL94 V2
- Color: Black
- 一体成型的头部固定束带属于插鞘式束带的一种，插鞘的圆盘设计可增加稳固性，并减少灰尘、水份侵入基板的孔径中。
- 束带头下方增加一弧形区域，可让线束保持固定在中轴线上。
- 纵叶式插鞘设计可适用各种厚度的基板、或螺纹单边孔径，强化安装电缆，电线及管线的稳固性。
- 广泛应用于各产业，如汽车制造，航空制造，家电及控制器产业。可接受客制化规格定制。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：白色，其他颜色可定制。

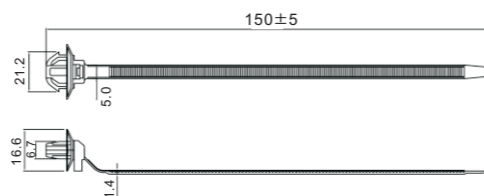
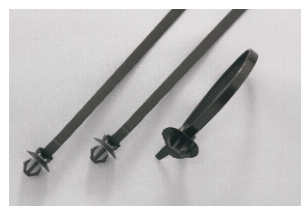


详细参数

Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 mm(inch)
RQX9961	175	5.2	7.4*13.0/6.5*13.0	0.8~2.8	40

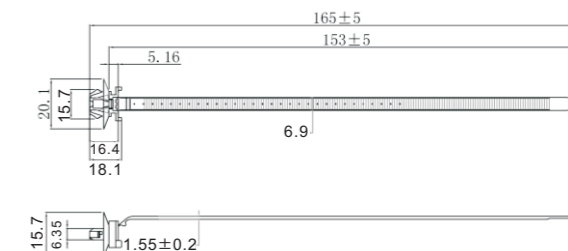


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Product Thickness 产品厚度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)
RQX-1(9955)	165	5.2	1.3	7.0~9.5	2.8
RQX-2(9956)	165	5.2	1.3	7.0~9.5	4.8

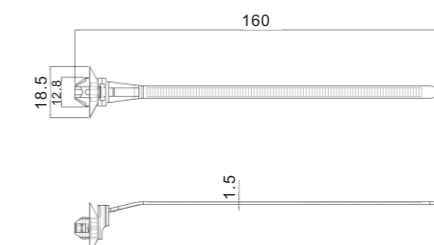


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
GTP-155STB	150	5.0	7.0*12.0	0.6-2.0	22	22.2(50)

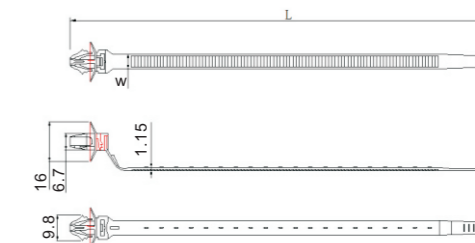
RoHS REACH



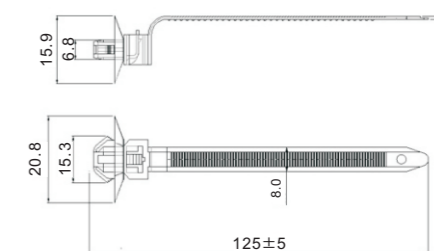
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 mm
HIWA-1657	165	6.9	7.0*12.0	0.8-3.0	38



Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
GTP-160HDB	160	7.1	10.0	0.6-2.0	35	54.4(120)

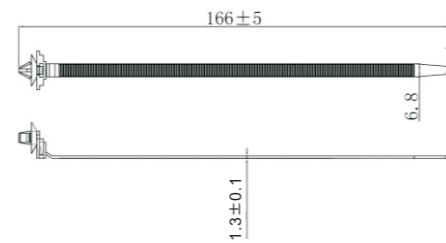
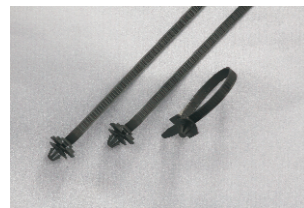


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)
HIWA-9971	175	6.0	6.5-7.0	1.0-3.0	40

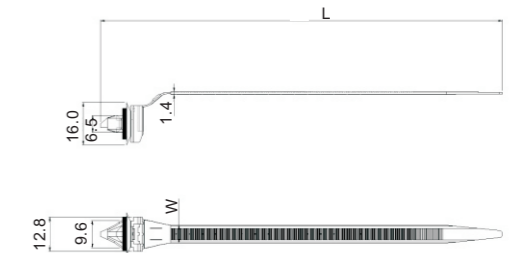


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
HIWA-9969	125	8.0	7.0*12.0	1.0-3.0	30	54.4(120)

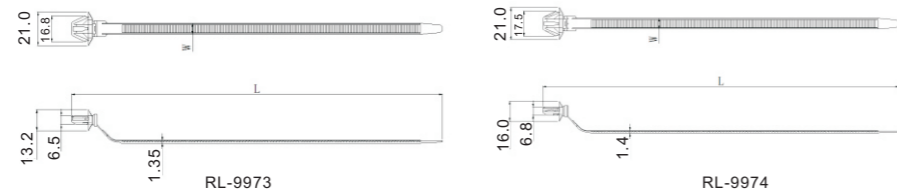
RoHS REACH



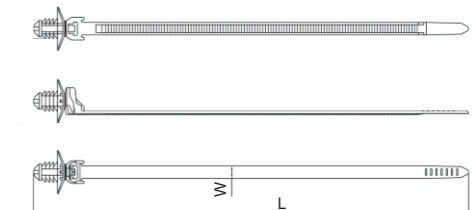
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
RQXP-165	166	6.8	6.5-7.0	1.0-3.0	38	30



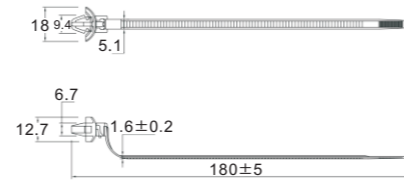
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 mm
RL9972	160	6.8	6.5-7.0	1.0-3.0	40



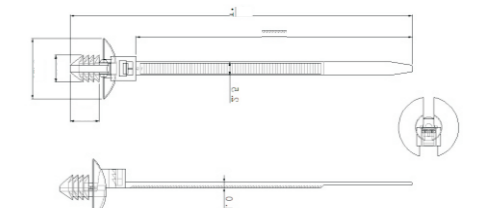
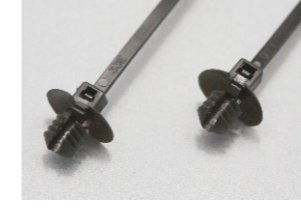
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)
RL-9973	175	6.0	7.0*12.0	1.0-3.0	40
RL-9974	175	6.0	7.0*12.0	1.0-3.0	40



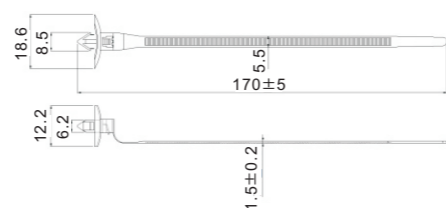
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
T128	163	4.6	6.3-7.0	0.7-7.0	36	20.0
CETC-170	171	4.8	6.5-7.0	0.8-7.0	35	20.0
RQX-210L	210	5.5	6.5-7.0	0.8-4.5	45	22.2



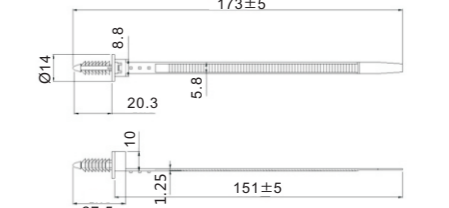
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 mm
HIWA-129	180	5.1	7.0*8.0	1.0-3.0	44



Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
杉树头2.4*58M B	64	2.5	4.9-5.1	1.0-5.0	12	8.1
T18RDP5	110	2.5	4.9-5.1	3.0-4.0	20	8.1



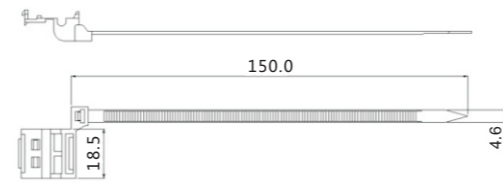
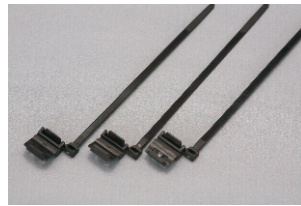
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)
RQX-3	170	5.5	6.5-7.0	1.0-3.0	38



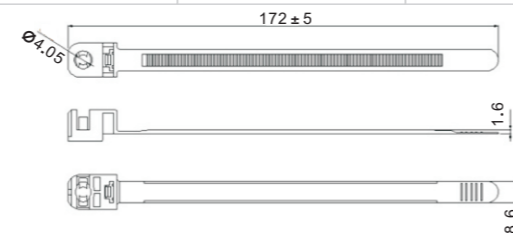
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	HoleDia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 mm
HIWA-1736	173	5.8	6.0-6.8	2.0-6.0	38

RoHS REACH

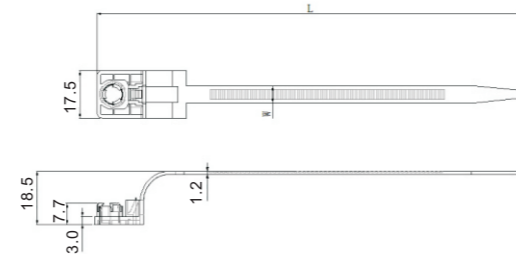
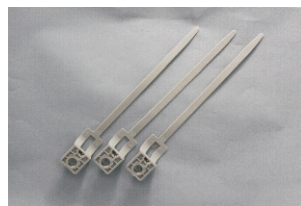
RoHS REACH



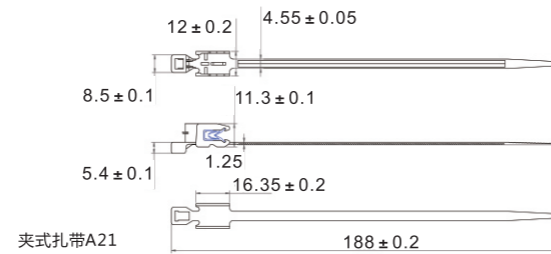
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Wire Diameter Range 适合线径 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
T50SOSWA2.0E	150	4.6	2.0	35	22.2
T50SOSWA3.4E	150	4.6	3.4	35	22.2
T50SOSWA4.3E	150	4.6	4.3	35	22.2



Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Max.Bundle Dia 最大束径 mm
RQF8.5*170B	172	8.6	4.05	38

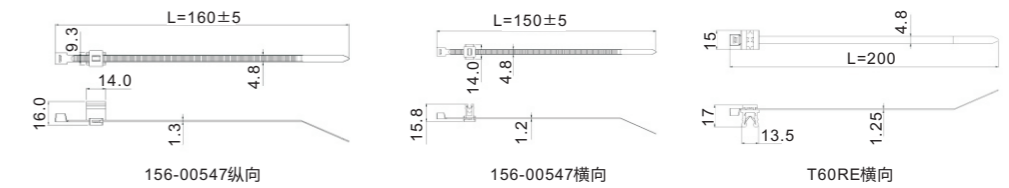


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Max.Bundle Dia 最大束径 mm
RQLD-160	160	6.2	5.2	40



Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Panel Thickness 机板厚度 (mm)	Product Thickness 产品厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
A21	188	4.5	2.2-4.0	1.25	40	10.0

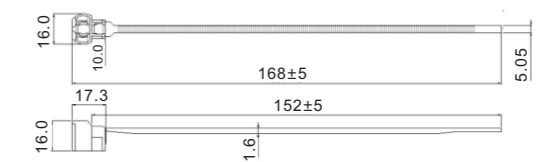
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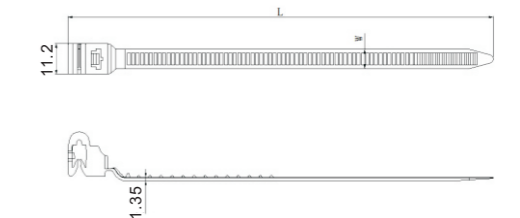
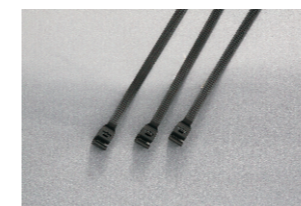
Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)	Min.loop Tensile Strength 拉力 kg(lbs)
156-00547纵向	160	4.8	1.0-3.0	38	22.2
156-00547横向	160	4.8	1.0-3.0	38	22.2
T60RE横向	200	4.8	3.0-6.0	40	22.2



Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 mm
HIWA-1659	165	8.6	12.0*7.0	0.8-2.0	32

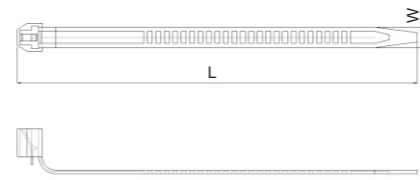
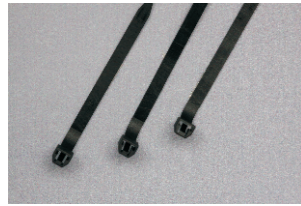


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Max.Bundle Dia 最大束径 mm	Hole Dia 孔径Screw 螺丝 (mm)
HIWA-1685	168	5.05	37	M5

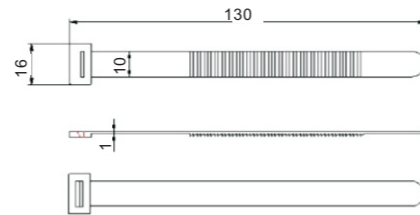


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Panel Thickness 机板厚度 (mm)	Max.Bundle Dia 最大束径 (mm)
9970	158	7.0	1.0-3.0	38

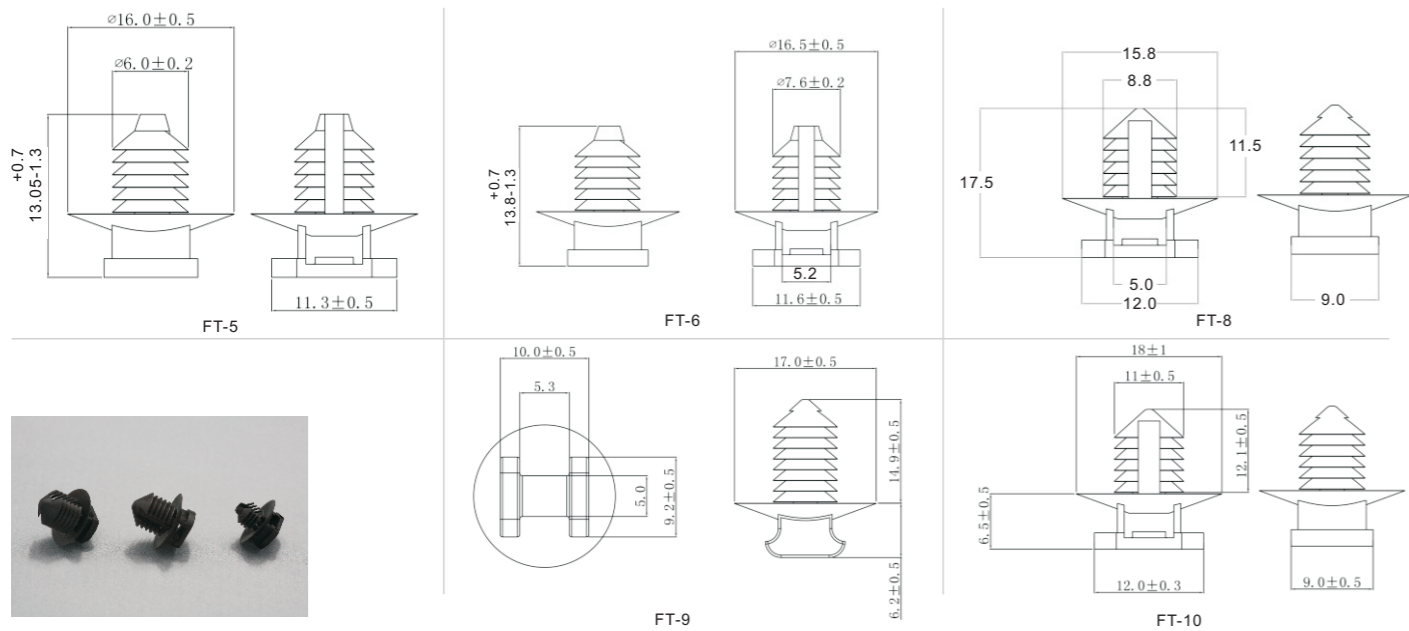
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Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Max.Bundle Dia 最大束径 mm	Min.loop Tensile Strength 拉力 kg(lbs)
HIWA-9958	95	7.0	20	22
HIWA-9953	165	7.0	44	22
HIWA-9954	235	7.0	50	22

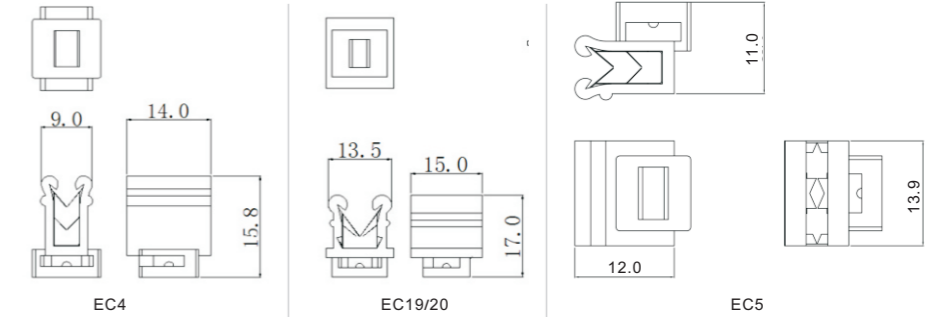


Part No.型号	Length 长度 (mm)	Width 宽度 (mm)	Product Thickness 产品厚度 (mm)	Max.Bundle Dia 最大束径 (mm)
RQPE-130	130	10.0	1.0	28

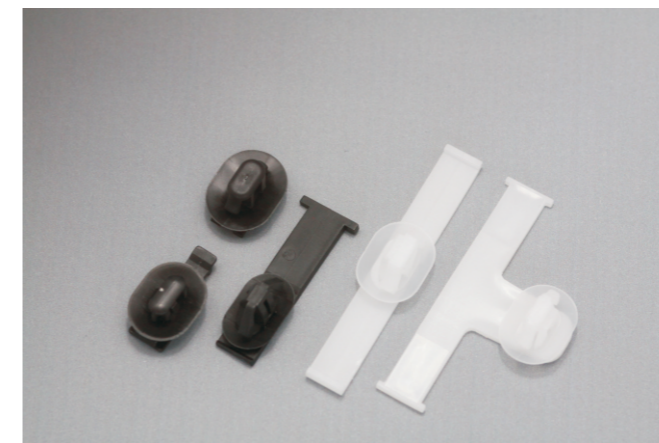


Part No.型号	Matched cable ties width 配合扎带宽度 (mm)	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Corresponding cable ties 适合扎带 (mm)
FT-5	Less than 4.8 4.8以下	4.5-5.0	0.7-3.0	M、I、ST
FT-6	Less than 4.8 4.8以下	6.4-7.1	0.75-3.0	M、I、ST
FT-8	Less than 4.8 4.8以下	7.7-8.0	0.8-6.0	M、I、ST
FT-9	Less than 4.8 4.8以下	9.0-10.6	5.0-11.0	M、I、ST
FT-10	Less than 4.8 4.8以下	9.7-10.0	0.8-5.0	M、I、ST

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Part No.型号	Matched cable ties width 配合扎带宽度 (mm)	Panel Thickness 机板厚度 (mm)	Remark 备注
EC4	Less than 4.8 4.8以下	1.0-3.0	Top mounted cable ties 上穿扎带
EC19/20	Less than 4.8 4.8以下	3.0-6.0	Top mounted cable ties 上穿扎带
EC5	Less than 4.8 4.8以下	1.0-3.0	Side mounted cable ties 侧穿扎带



CONNECTOR CLIPS 汽车卡扣

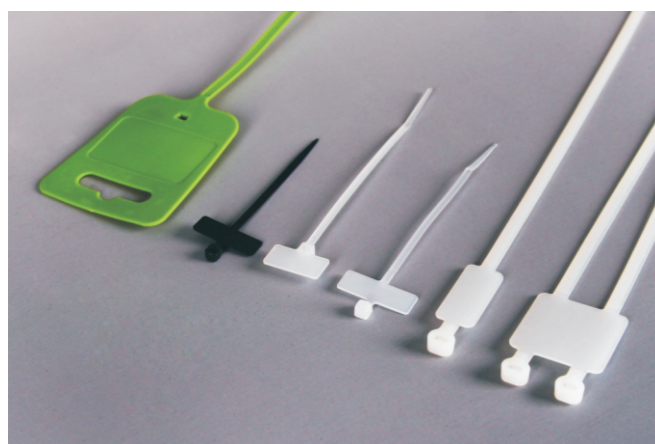
- Material: PP、Nylon 66, UL94 V2
- Color: All colors are available
- The connector clips used here have been designed for electronic cables and cable sets used in the automotive industry.
- The connector can be removed without damage, a practical and cost efficient benefit in the case of maintenance, repair work and a later recycling.
- 材质：PP、PA66防火等级94V-2。
- 颜色：各种颜色皆可订制
- 用途：电子电缆以及汽车行业线束，无需破坏就可拆除连接器，维修，保养和后续循环使用的成本都比较底。

详细参数

Dimensions 尺寸	Part No.型号	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Material 材质
	A94R	6.2*12.2	2.0-3.0	PA66
	DJ9930	7.0*12.0	1.0-3.0	PA66
	DJL9931	7.0*12.0	1.0-3.0	PA66
	RL9926	7.0*12.0	1.0-3.0	PA66
	RLKZ-634647	7.0*11.0	1.0-3.0	PP

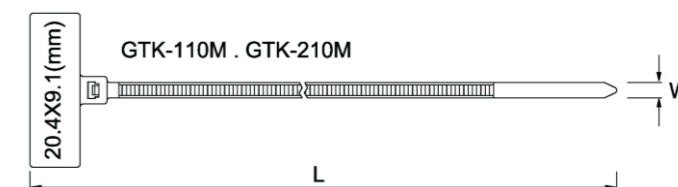
RoHS REACH

Dimensions 尺寸	Part No.型号	Hole Dia 孔径 (mm)	Panel Thickness 机板厚度 (mm)	Material 材质
	RL9927	7.0*12.0	1.0-3.0	PP
	卡扣A108	Φ6.0	0.8-8.0	PA66
	RLKZ631268	7.0*12.0	1.7-2.6	PA66
	RLKZ631267	7A+6.5*3.0	0.7-1.6	PA66
	RLKZ630418	7A+6.5*3.0	0.7-1.6	PA66
	M11	7.0	1.5-6.0	PA66



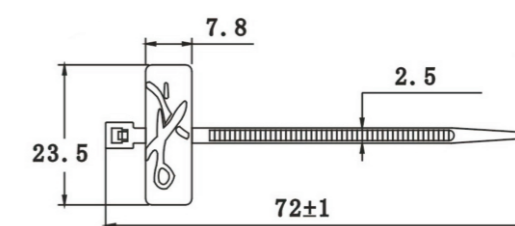
MARK TIE 标示束线带

- Tie and identify bundles of cable in one operation.
- Flat areas may be imprinted or written with market pen.
- Material :UL approved nylon 66,UL94 V2
- Color:All colors available
- 特点：固定捆绑电线，并可同时标示电线（以标示或书写方式皆可）。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



详细参数

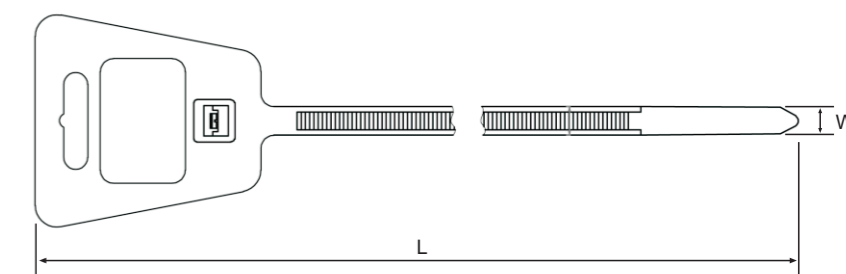
Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength 拉力 kg(lbs)
GTK-110M	112(4.38)	2.5(0.1)	18(0.71)	8.1(18)
GTK-210M	210(9.27)	2.5(0.1)	50(1.97)	8.1(18)



Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength 拉力 kg(lbs)
GTK-72M	72(2.83)	2.5(0.1)	12(0.47)	8.1(18)



Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength 拉力 kg(lbs)
GTK-100M	100(3.94)	2.5(0.1)	18(0.71)	8.1(18)
GTK-200M	200(7.87)	2.5(0.1)	50(1.97)	8.1(18)



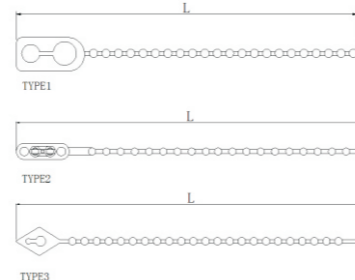
编号 Item Number	L(长)		Width(宽)		最大束线径Max.Bundle Dia		拉力 Tensile Strength	
	inch	mm	inch	mm	inch	mm	lbs	kgs
GTK-260MCT	10.2	260	0.19	4.8	2.56	65	50	22

RoHS REACH



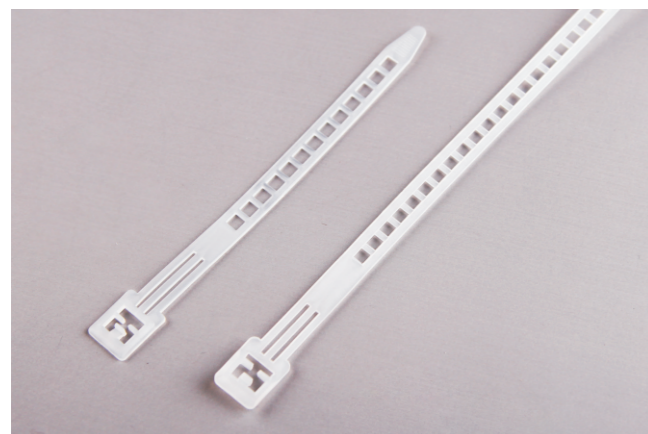
BEAD TIES 珠孔束线带

- Reusable, easy to install release.
- Material: nylon 66 & PE, UL94 V2
- Color: All colors are available
- 可重复使用，易安装和松开。
- 材质：尼龙66和PE材质，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



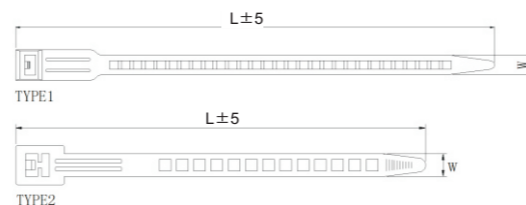
详细参数

Part No.型号	Type 型式	Length 长度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)
GTB-107	1	107	25
GTB-160	2	160	38
GTB-165	2	165	38
GTB-215	2	215	42
GTB-150	3	145	35



IADDER TIES 梯形束线带

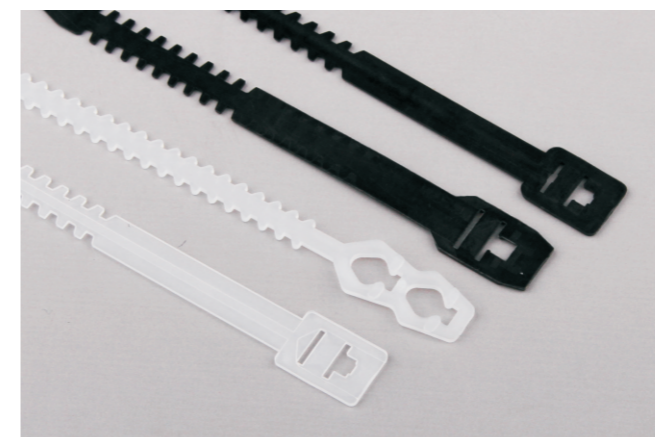
- Material: PE
- Color: Natural and black
- Application: The line in cable
- 材质：PE料制成，颜色分本色（白色）与黑色。
- 使用方法：将电源线穿过A处，使束带与电源线连接然后将电线卷起，将束带扣上即可。
- 用途：一般电源线收线用。



详细参数

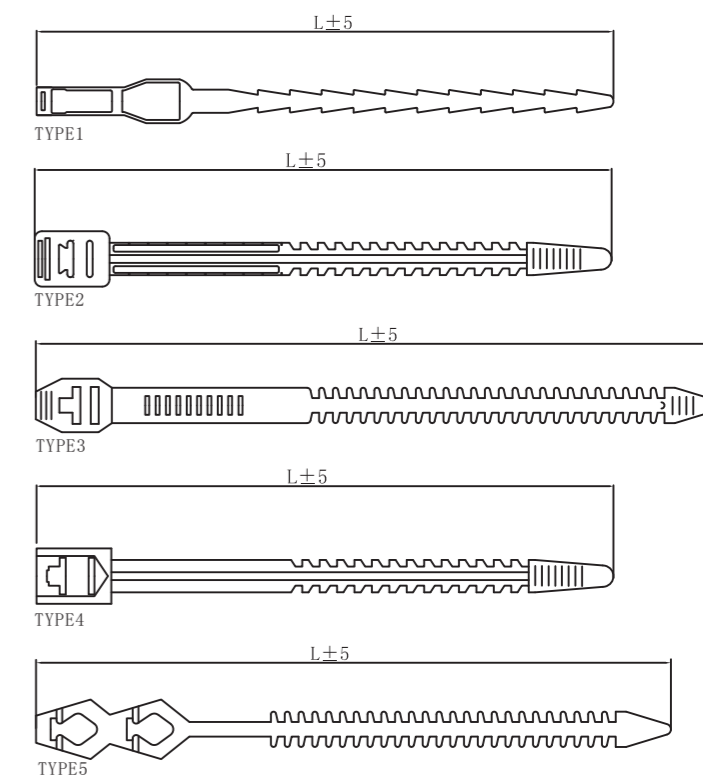
Part No.型号	Type 型式	Width 宽度 mm(inch)	Length 长度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength 拉力 kg(lbs)
NYLON					
ST-125MM	1	8	125	36	4
ST-140MM	2	9	140	35	4
ST-150MM	2	9	150	38	4
ST-178MM	2	9	178	38	4
ST-210MM	2	9	210	45	4
ST-250MM	2	9	250	50	4

RoHS REACH



FISH BONE DEVICE TIES 鱼骨扎带

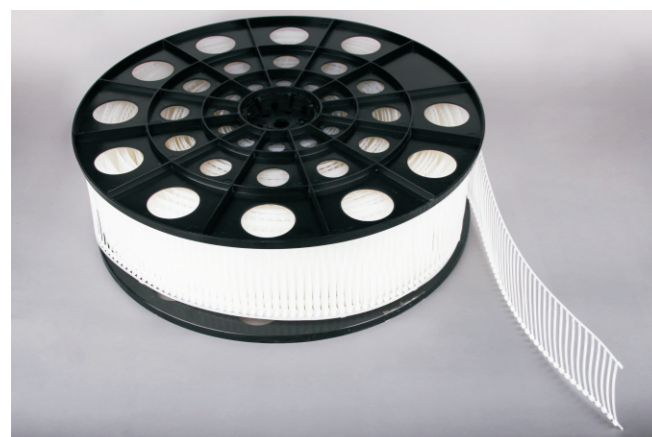
- Application in garden, easy to install
- Releasable and reusable
- Material: PE
- Color: All colors are available
- 应用于园艺，施工方便。
- 可松开及重复使用。
- 材质：PE



详细参数

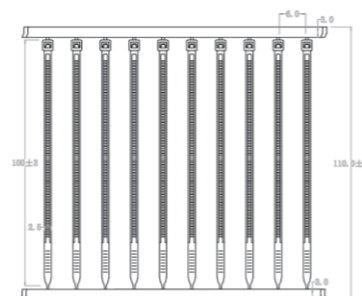
Part No. 型号 100pcs/bag	Type 型式	Length 长度 mm (inch)
STX-115	1	115
STX-135	2	135
STX-140	3	140
STX-155	4	155
STX-160	4	160
STX-210	5	210

RoHS REACH



AUTOMATIC CABLE TIE 自动机扎带（卷式扎带）

- Mater: Nylon 66, 94V-2 certificated by UL
- Useage: it only be used for automatic
- Continuously Molded Cable Ties on Reel, 4.0"
- 采用UL认可之尼龙66制成，防火等级94V-2，耐酸、耐蚀、绝缘性良好、不易老化、承受能力强。
- 此款扎带为自动机器专用。



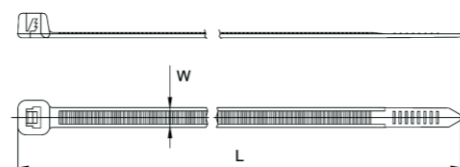
详细参数

Part No. 型号	L(长)		W宽 (mm)	最大束线径 Max bundle dia(mm)	拉力 Tensile strength	
	INCH	mm			LBS	KGS
GTA-100AT	4"	100	2.5	22	18	8



IN-LINE CABLE TIES 反穿式束线带

- In-line tie's serrated surface on the outside reducing the damage to the surface of the strapped object.
- Material: Nylon 66, UL94 V2
- Color: All colors are available
- 束紧时光滑面向内，齿列状向外，故不会伤及被扎物件表面，没有压痕。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



详细参数

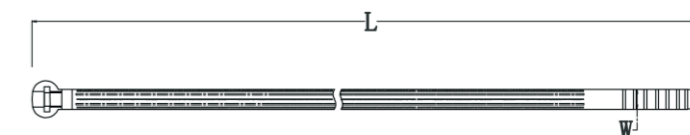
Part No. 型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max. Bundle Dia 最大束径 mm(inch)	Min. loop Tensile Strength 拉力 kg(lbs)
GTPG-100M	100(3.94)	2.5(0.10)	22(0.87)	8.1(18)
GTPG-120M	120(4.72)	2.5(0.10)	30(1.18)	8.1(18)
GTPG-150I	150(5.91)	3.6(0.14)	35(1.38)	18.2(40)
GTPG-200I	200(7.87)	3.6(0.14)	53(2.09)	18.2(40)
GTPG-200ST	200(7.87)	4.8(0.19)	50(1.97)	22.2(49)
GTPG-390HD	390(15.35)	7.6(0.30)	110(4.33)	54.4(120)

RoHS REACH



STAINLESS STEEL BARB NYLON CABLE TIE 不锈钢嵌片式尼龙扎带

- Material: Nylon 66, 94V-2, barb is made of stainless steel;
- Color: Natural, UV-Black
- For indoor and Outdoor use, easy operation, saving costs.
- Working temperature: -40°C to 85°C
- 材质：采用UL认可之尼龙66，防火等级94V-2，耐酸，耐久性不易老化，承受力强。
- 颜色：自然色（白色），抗紫外线黑色
- 使用：室内外都适用，非常方便及快速安装
- 工作温度：-40°C to 85°C



详细参数

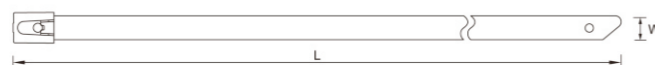
Part No. 型号	Length 长度		Width 宽度		Thickness 厚度		MAX Bundle dia(mm) 最大束线径		tensile Strength 拉力	
	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kgs
3*100	4	100	0.118	3	0.043	1.1	0.87	22	80	8
4*140	6	150	0.157	4	0.047	1.2	1.42	36	160	16
4*200	8	200	0.157	4	0.047	1.2	2.09	53	160	16
5*250	10	250	0.197	5	0.059	1.5	2.56	65	200	20
5*300	12	300	0.197	5	0.059	1.5	2.99	76	200	20
5*380	15	380	0.197	5	0.059	1.5	4.17	106	200	20
6*200	8	200	0.236	6	0.059	1.5	2.09	53	220	22
7*300	12	300	0.276	7	0.059	1.5	2.99	76	250	25
8*200	8	200	0.315	8	0.059	1.5	2.09	53	250	25
8*145	5.7	145	0.315	8	0.059	1.5	1.38	35	250	25
8*175	7	175	0.315	8	0.059	1.5	1.77	45	250	25
8*240	9.4	240	0.315	8	0.059	1.5	2.60	66	250	25
8*400	16	400	0.315	8	0.063	1.6	4.45	113	250	25
10*300	12	300	0.394	10	0.067	1.7	2.99	76	500	50
10*350	14	350	0.394	10	0.067	1.7	3.74	95	500	50
10*400	16	400	0.394	10	0.067	1.7	4.45	113	500	50
10*450	18	450	0.394	10	0.067	1.7	4.72	120	500	50
10*600	24	600	0.394	10	0.071	1.8	6.22	158	500	50

RoHS REACH



STAINLESS STEEL CABLE TIE 不锈钢扎带

- Material: stainless steel 304, 316, all can make all kinds of length, special specifications according to the customer for the sample making
- Characteristics: acid resistance, corrosion resistance, high tensile strength, simple to use and quick advantage
- Working temperature range: -60 °C ~ 150 °C
- 材料：采用不锈钢304、316材质，各种长度皆可制作，特殊规格按客户供样制作
- 特性：耐酸、耐腐蚀、抗张强度高，使用简单，快捷优势
- 工作温度范围：-60°C ~ 150°C



详细参数

Part No. 型号	Width 宽度 mm(inch)	Length 长度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.loop Tensile Strength 拉力	
				lbs	kgs
4.6X100	4.6	100	22	101.2	46
4.6X150	4.6	150	35	101.2	46
4.6X200	4.6	200	50	101.2	46
4.6X250	4.6	250	65	101.2	46
4.6X300	4.6	300	80	101.2	46
4.6X360	4.6	360	90	101.2	46
4.6X400	4.6	400	105	101.2	46
4.6X450	4.6	450	118	101.2	46
4.6X500	4.6	500	150	101.2	46
8 X 150	8.0	150	35	250.8	114
8 X 200	8.0	200	50	250.8	114
8 X 250	8.0	250	65	250.8	114
8 X 300	8.0	300	80	250.8	114
8 X 350	8.0	350	90	250.8	114
8 X 400	8.0	400	105	250.8	114
8 X 450	8.0	450	118	250.8	114
8 X 500	8.0	500	150	250.8	114

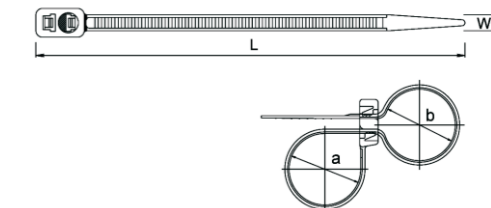
RoHS REACH



DOUBLE LOOP TIE 双孔扎带

- The tie second loop may also serve as a positioning device for a single bundle.
- Double head ties can be used for installation of a second parallel cable run without the need for additional cable ties.
- Material: Nylon 66, UL94 V2
- Color: All colors are available

- 双孔束带可在一次的操作中形成两个回圈。
- 双孔扎带可同时安装2股平行线束，而不需要多使用另一条尼龙束带。
- 材质：尼龙66，耐燃等级UL94 V2
- 颜色：各种颜色皆可定制



详细参数

Part No. 型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia 最大束径 mm(inch)	Min.Bundle Dia 最小束径 mm(inch)	Min.loop Tensile Strength拉力 kg(lbs)
GTL-200ST	200(7.87)	4.8(0.19)	a:Φ47 (Φ1.85) b:Φ45(Φ1.77)	a:Φ2.5 (Φ0.10) b:Φ2.0(Φ0.08)	22.0(50)
GTL-300ST	300(11.81)	4.8(0.19)	a:Φ72 (Φ2.83) b:Φ70(Φ2.76)	a:Φ2.5 (Φ0.10) b:Φ2.0(Φ0.08)	22.0(50)
GTL-370ST	372(14.65)	4.8(0.19)	a:Φ100 (Φ3.94) b:Φ97(Φ3.82)	a:Φ2.5 (Φ0.10) b:Φ2.0(Φ0.08)	22.0(50)

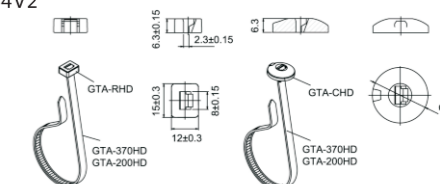
RoHS REACH



INFINITY TIES 基板固定束线带

- For indoor use.
- Used for normal bundling and through-panel applications.
- Small head height allows more efficient use of space in compact areas.
- Exclusive two-piece design offers the lowest threading force in the industry.
- Releasable prior to final tensioning for bundie modifications.
- Material: Nylon66, UL94 V2
- Color: All colors are available

- 室内使用。
- 用于一般捆绑及需要穿过基板的线束固定。
- 较小的头部高度让狭小的施工空间能更有效率的操作。
- 优良的两件式设计，业界产品中施工最省力的束带。
- 在未束紧前仍可以松开、重新结束使用。
- 材质：尼龙66，耐燃等级UL94V2
- 颜色：各种颜色皆可定制



详细参数

Part No.型号	Length 长度 mm(inch)	Width 宽度 mm(inch)	Max.Bundle Dia. 最大束径 mm(inch)	Min.Loop Tensile Strength 拉力 Kg(lbs)
GTA-200HD	200(7.87)	7.6(0.30)	50(1.97)	65(144)
GTA-370HD	370(14.57)	7.6(0.30)	101(3.98)	65(144)

RoHS REACH