



One Piece Fixing Ties with Arrowhead

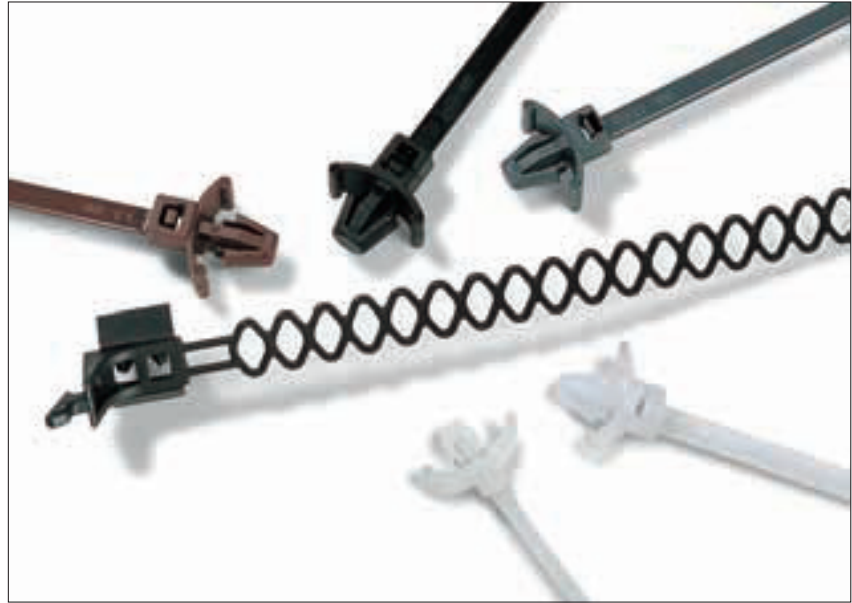
Features and Benefits

The arrowhead design, in conjunction with the supporting “legs”, ensures a firm and secure fixing. The “legs” take up any variation in panel thickness enabling one part to suit many applications.

Both the RT and FBS versions are releasable and reusable, with the FBS type having the added feature of a ladder type strap as opposed to the conventional serrated strap – this ladder type strap has the benefit of being very flexible.

Application

For the bundling and fixing of cable harnesses, pipes and hoses in the automotive, aerospace, white goods industries and panel building.





A wide range of arrowhead fixing ties which are suitable for panel thicknesses of 0.5 mm to 4.5 mm and hole diameters of 4.4 mm to 8.0 mm.



Application Tool	Registration Numbers
MK3SP	1
MK3PNSP2, MK7P	2
MK7	3
MK7HT	4
MK20	5
MK6	6
MK9P, MK6PN	7
MK9	8
MK9HT	9
MK21	10

For more information, please turn to page 410.



Material Data	
Material	Polyamide 6.6 (PA66)
Operating Temperature	-40 °C to +85 °C Continuous, (+105 °C for 500 h)
Flammability	UL94 V2



Material Data	
Material	Polyamide 6.6 Heat Stabilised (PA66HS)
Operating Temperature	-40 °C to +105 °C Continuous, (+145 °C for 500 h)
Flammability	UL94 V2

Material Data	
Material	Polyamide 6.6 UV Resistant (PA66W)
Operating Temperature	-40 °C to +85 °C Continuous, (+105 °C for 500 h)
Flammability	UL94 V2

Material Data	
Material	Polyamide 4.6 (PA46)
Operating Temperature	-40 °C to +150 °C for 5000 h, (+195 °C for 500 h)
Flammability	UL94 V2, Limited Fire Hazard, Halogen free, Low smoke generation, Low generation of toxic gases and corrosive acid



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Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Hole Ø	Panel Thickness min.	Panel Thickness max.	Material	Colour	Application Tool
111-85519	T18RSF	100	2.5	16.0	80	4.6-4.8	1.0	3.0	PA66	Natural (NA)	1-3, 5
111-85560	T18RSF	100	2.5	16.0	80	4.6-4.8	1.0	3.0	PA66W	Black (BK)	1-3, 5
111-85719	T50SSF	160	4.7	25.0	225	6.0-6.4	1.0	3.0	PA66	Natural (NA)	1-3, 5
126-01104	T50SSF	160	4.7	25.0	225	6.0-6.4	1.0	3.0	PA66HS	Natural (NA)	1-3, 5
126-00032	T50SSF	160	4.7	25.0	225	6.0-6.4	1.0	3.0	PA66HS	Black (BK)	1-3, 5
111-85729	T50RSF	200	4.7	45.0	225	6.0-6.4	1.0	3.0	PA66	Natural (NA)	1-3, 5
111-85329	T50VSL5	100	4.6	16.0	225	6.1-6.3	1.0	2.6	PA66	Natural (NA)	1-3, 5
111-85339	T50SSL5	135	4.6	27.0	225	6.1-6.5	0.8	2.7	PA66	Natural (NA)	1-3, 5
111-85349	T50SSL5	135	4.6	27.0	225	6.1-6.5	0.8	2.7	PA66	Natural (NA)	1-3, 5
126-02207	T50SSL5	135	4.6	27.0	225	6.1-6.5	0.8	2.7	PA66HS	Black (BK)	1-3, 5
111-85395	T50SSL5	135	4.6	27.0	225	6.1-6.5	0.8	2.7	PA46	Grey (GY)	1-3, 5
126-00005	T50SL5	165	4.6	34.0	225	6.1-6.3	0.8	2.7	PA66HIRHS	Black (BK)	1-3, 5
111-85369	T50SL5	165	4.6	34.0	225	6.1-6.3	0.8	2.7	PA66	Natural (NA)	1-3, 5
126-00001	T50SL5	165	4.6	34.0	225	6.1-6.3	0.8	2.7	PA66HS	Black (BK)	1-3, 5
111-85469	T50SL6	165	4.6	34.0	225	6.3-7.5	0.5	2.5	PA66	Natural (NA)	1-3, 5
111-85460	T50SL6	165	4.6	34.0	225	6.3-7.5	0.5	2.5	PA66	Black (BK)	1-3, 5
111-85479	T50SL7	165	4.6	34.0	225	6.9-7.1	0.8	2.5	PA66	Natural (NA)	1-3, 5
126-00027	T50SL7	165	4.6	34.0	225	6.9-7.1	0.8	2.5	PA66	Black (BK)	1-3, 5
111-85781	YQR10050	165	4.6	34.0	225	6.9-7.1	1.6	4.0	PA66	Brown (BN)	1-3, 5
150-48396	T80RFT6X12*	228	4.6	45.0	225	6.3x12.3	0.6	3.0	PA66	Black (BK)	1-3, 5
150-48397	T80RFT6X12*	228	4.6	45.0	225	6.3x12.3	0.6	3.0	PA46	Grey (GY)	1-3, 5

All dimensions in mm. Subject to technical changes.

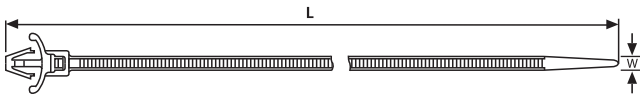
* for slotted hole drilling



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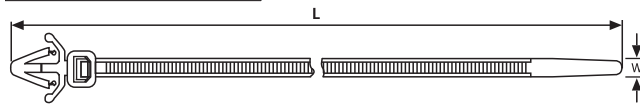
Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Hole Ø	Panel Thickness min.	Panel Thickness max.	Material	Colour
Releasable										



126-03001	YQR10016	165	4.6	34.0	225	6.9-7.1	1.6	4.0	PA66	Black (BK)
126-03000	YQR10016	165	4.6	34.0	225	6.9-7.1	1.6	4.0	PA66	Grey (GY)
115-07010	RT50RSF	215	4.6	50.0	225	7.8-8.2	0.6	2.5	PA66	Black (BK)
126-00011	RT50SL7	165	4.6	34.0	225	7.0	–	2.5	PA66	Black (BK)

Releasable



115-01900	RT18RSF	132	3.0	27.0	80	3.8-4.2	–	2.3	PA66	Natural (NA)
115-06960	RT50SFK	225	5.0	50.0	225	6.4-7.0	0.8	3.0	PA66	Black (BK)
115-00024	RT50SFK	225	5.0	50.0	225	6.4-7.0	0.8	3.0	PA66HS	Black (BK)

Releasable



150-26100	FBS100	115	10.0	27.0	–	6.3-6.7	0.7	3.9	PA66	Black (BK)
150-26140	FBS140	160	10.0	42.0	–	6.3-6.7	0.7	3.9	PA66	Black (BK)
150-26180	FBS185	200	10.0	53.0	–	6.3-6.7	0.7	3.9	PA66	Black (BK)

All dimensions in mm. Subject to technical changes.