

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 on Application Tools please refer to Page 2/10.

Material Data

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

Material Data

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

Material Data

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

Material Data

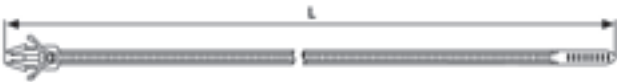
RoHS	Material	Polyamide 4.6 (PA46)	HF (halogenfree)
	Operating Temperature	-40°C to +150°C for 5000 h, (+195°C for 500 h)	
	Flammability	UL94 V2, Limited Fire Hazard, Halogen free, Low smoke generation, Low generation of toxic gases and corrosive acid	

Technical Table

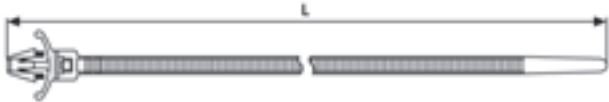
Code	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Hole Ø	Panel Thickness min.	Panel Thickness max.	Material	Colour	Application Tool
T18RSF	100	2.5	16	80	4.65-4.85	1.0	3.0	PA66	Natural (NT)	1-3, 5
T18RSF	100	2.5	16	80	4.65-4.85	1.0	3.0	PA66W	Black (BK)	1-3, 5



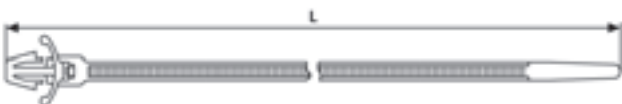
T50SSFM	145	4.7	25	225	6.0-6.4	1.0	3.0	PA66	Natural (NA)	1-3, 5
T50SSFM	145	4.7	25	225	6.0-6.4	1.0	3.0	PA66HS	Natural (NA)	1-3, 5
T50SSFM	145	4.7	25	225	6.0-6.4	1.0	3.0	PA66HS	Black (BK)	1-3, 5
T50RSFM	200	4.7	45	225	6.0-6.4	1.0	3.0	PA66	Natural (NA)	1-3, 5
T50RSFM	200	4.7	45	225	6.0-6.4	1.0	3.0	PA66W	Black (BK)	1-3, 5
T50RSFM	200	4.7	45	225	6.0-6.4	1.0	3.0	PA66HS	Black (BK)	1-3, 5



T50VSL5	100	4.6	16	225	6.1-6.3	1.0	2.6	PA66	Natural (NT)	1-3, 5
T50SSL5	135	4.6	27	225	6.1-6.5	0.8	2.7	PA66	Natural (NT)	1-3, 5
T50SSL5	135	4.6	27	225	6.1-6.5	0.8	2.7	PA66HS	Black (BK)	1-3, 5
T50SSL5	135	4.6	27	225	6.1-6.5	0.8	2.7	PA46	Grey (GY)	1-3, 5
T50SL5	165	4.6	34	225	6.1-6.3	0.8	2.7	PA66	Natural (NT)	1-3, 5
T50SL5	165	4.6	34	225	6.1-6.3	0.8	2.7	PA66HIRHS	Black (BK)	1-3, 5
T50SL6	165	4.6	34	225	6.1-6.5	0.8	2.5	PA66	Natural (NT)	1-3, 5
T50SL6	165	4.6	34	225	6.3-7.5	0.5	2.5	PA66	Black (BK)	1-3, 5
T50SL7	165	4.6	34	225	6.9-7.1	0.8	2.5	PA66	Natural (NT)	1-3, 5
T50SL7	165	4.6	34	225	6.9-7.1	0.8	2.5	PA66	Black (BK)	1-3, 5




YQR10050	165	4.6	34	225	6.9-7.1	1.6	4.0	PA66	Brown (BN)	1-3, 5
T80RFT6X12*	228	4.6	45	225	6.3x12.3*	0.6	3.0	PA46	Grey (GY)	1-3, 5

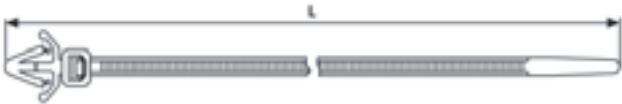


All dimensions in mm. Subject to technical changes.

* for slotted hole drilling

Technical Table

Code	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Hole Ø	Panel Thickness min.	Panel Thickness max.	Material	Colour	Application Tool
Releasable										
										
YQR10016	165	4.6	34	225	6.9-7.1	1.6	4.0	PA66	Black (BK)	-
YQR10016	165	4.6	34	225	6.9-7.1	1.6	4.0	PA66	Grey (GY)	-
RT50RSF	215	4.6	50	225	7.8-8.2	0.8	2.5	PA66	Black (BK)	-
RT50SL7	165	4.6	34	225	7.0	-	2.5	PA66	Black (BK)	-

Releasable

RT18RSF	132	3.0	27.0	80	3.8-4.2	-	2.4	PA66	Natural (NT)	-
RT50SFK	225	5.0	50	225	6.4-7.0	0.8	3.0	PA66	Black (BK)	-
RT50SFK	225	5.0	50	225	6.4-7.0	0.8	3.0	PA66HS	Black (BK)	-

Releasable

FBS100	115	10	27	-	6.3-6.7	0.7	3.9	PA66	Black (BK)	-
FBS140	160	10	42	-	6.3-6.7	0.7	3.9	PA66	Black (BK)	-
FBS185	200	10	53	-	6.3-6.7	0.7	3.9	PA66	Black (BK)	-

All dimensions in mm. Subject to technical changes.