

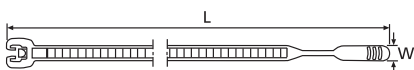
Q-ties, Polyamide 6.6 (PA66), natural and black

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

For detailed information on Application Tools please refer to page 15.



Q-tie cable ties: choose from a wide product range in different materials.



Q-tie cable tie

Material Data	
Material	Polyamide 6.6 (PA66)
Colour	Natural (NA), Black (BK)
Operating Temperature	-40 °C to +85 °C continuous, (+105 °C for 500 h)
Flammability	UL94 V2



Technical Table

Article-No.	Type	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Material	Colour	Application Tool
Polyamide 6.6 (PA66)								
109-00001	Q18R	105	2.6	24.0	80	PA66	Natural (NA)	1-3, 5
109-00004	Q18I	155	2.6	40.0	80	PA66	Natural (NA)	1-3, 5
109-00007	Q18L	195	2.6	50.0	80	PA66	Natural (NA)	1-3, 5
109-00010	Q30R	160	3.6	38.0	130	PA66	Natural (NA)	1-3, 5
109-00012	Q30L	200	3.6	50.0	130	PA66	Natural (NA)	1-3, 5
109-00014	Q30LR	250	3.6	65.0	130	PA66	Natural (NA)	1-3, 5
109-00018	Q50R	210	4.7	50.0	220	PA66	Natural (NA)	1-10
109-00020	Q50I	290	4.7	75.0	220	PA66	Natural (NA)	1-10
109-00022	Q50L	410	4.7	110	220	PA66	Natural (NA)	1-10
109-00024	Q120I	300	7.7	70.0	530	PA66	Natural (NA)	6-10
109-00026	Q120R	420	7.7	110	530	PA66	Natural (NA)	6-10
109-00028	Q120M	520	7.7	145	530	PA66	Natural (NA)	6-10
109-00030	Q18R	105	2.6	24.0	80	PA66	Black (BK)	1-3, 5
109-00033	Q18I	155	2.6	40.0	80	PA66	Black (BK)	1-3, 5
109-00036	Q18L	195	2.6	50.0	80	PA66	Black (BK)	1-3, 5
109-00039	Q30R	160	3.6	38.0	130	PA66	Black (BK)	1-3, 5
109-00041	Q30L	200	3.6	50.0	130	PA66	Black (BK)	1-3, 5
109-00043	Q30LR	250	3.6	65.0	130	PA66	Black (BK)	1-3, 5
109-00047	Q50R	210	4.7	50.0	220	PA66	Black (BK)	1-10
109-00049	Q50I	290	4.7	75.0	220	PA66	Black (BK)	1-10
109-00051	Q50L	410	4.7	110	220	PA66	Black (BK)	1-10
109-00053	Q120I	300	7.7	70.0	530	PA66	Black (BK)	6-10
109-00055	Q120R	420	7.7	110	530	PA66	Black (BK)	6-10
109-00057	Q120M	520	7.7	145	530	PA66	Black (BK)	6-10

All dimensions in mm. Subject to technical changes.