

# QUALTEK Heat Shrink Tubing

**Qualtek** ELECTRONICS CORPORATION  
(WCT) Wire, Cable and Tube Division

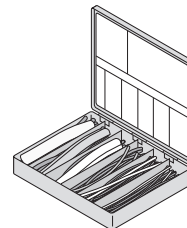
## Q2-F SERIES - HIGH STRENGTH, VW-1, THIN WALL POLYOLEFIN, 2:1 SHRINK RATIO

Designed for use in commercial and military applications that require high strength and durability. Flexible, flame retardant and resistant to common fluids and solvents. Meets SAE-AMS-DTL-23053/5, Class 1 & 3 and meets the Sony SS-00259 standard. Wide range of standard colors available.

- Operating Temp: -55°C to +135°C
- Minimum Shrink Temp: 70°C
- UL File No. E236137
- Color: Black



**us** RoHS Compliant



### Pre-Cut Lengths

Size (In.)	As Supplied		After Recovered		6 Inch Lengths						4 Foot Lengths					
	Min. Inside Dia. (mm)	Max. Inside Dia.(mm)	Min. Wall Thickness (mm)	MOUSER STOCK NO.	Pieces Per Pkg.	Price Per Pkg.		MOUSER STOCK NO.	Pieces Per Pkg.	Price Per Pkg.						
						1	10			1	10					
3/64	1.6	0.60	0.33	562-Q2F364-6N40	40	1.85	1.75	562-Q2F364-48N25	25	5.92	5.62					
1/16	2.0	0.80	0.36	562-Q2F116-6N36	36	1.75	1.66	562-Q2F116-48N25	25	8.75	8.30					
3/32	3.1	1.20	0.44	562-Q2F332-6N32	32	1.70	1.61	562-Q2F332-48N25	25	8.50	8.08					
1/8	3.7	1.60	0.44	562-Q2F18-6N28	28	1.40	1.33	562-Q2F18-48N25	25	7.40	7.03					
3/16	5.2	2.40	0.51	562-Q2F316-6N24	24	2.00	1.90	562-Q2F316-48N25	25	13.25	12.59					
1/4	6.8	3.20	0.56	562-Q2F14-6N20	20	1.80	1.71	562-Q2F14-48N25	25	16.50	15.68					
5/16	8.8	4.00	0.56	562-Q2F516-6N18	18	1.90	1.80	562-Q2F516-48N25	25	20.21	19.20					
3/8	10.7	4.80	0.56	562-Q2F38-6N16	16	1.96	1.83	562-Q2F38-48N25	25	22.63	21.51					
1/2	13.7	6.40	0.65	562-Q2F12-6N14	14	2.51	2.38	562-Q2F12-48N5	5	4.88	4.63					
5/8	16.7	8.00	0.69	562-Q2F58-6N14	14	3.86	3.48	562-Q2F58-48N5	5	10.15	9.64					
3/4	20.5	9.50	0.80	562-Q2F34-6N12	12	3.30	3.13	562-Q2F34-48N5	5	11.75	11.16					
1	26.5	12.70	0.90	562-Q2F1-6N8	8	3.70	3.30	562-Q2F1-48N5	5	16.81	15.97					
1 1/4	33.5	15.90	1.02	562-Q2F114-6N8	8	5.26	4.99	562-Q2F114-48N5	5	26.50	25.18					
1 1/2	41.0	19.10	1.02	562-Q2F112-6N5	5	4.70	4.30	562-Q2F112-48N5	5	21.49	20.42					
2	52.0	25.40	1.14	562-Q2F2-6N3	3	3.25	3.08	562-Q2F2-48N5	5	28.59	27.16					

## QUALTEK Q2-F TYPE - TUBING KIT, ASSORTED SIZES & COLORS

- Polyolefin
- Flexible
- 3:1 Ratio
- 135°

**us** RoHS Compliant

**Kit 1 (Black):**  
Consists of 180 6" pieces: 3/64" - 40pcs., 1/16" - 36pcs., 3/32" - 32pcs., 1/8" - 28pcs., 3/16" - 24pcs., 1/4" - 20pcs.

**Kit 2 (Black):**  
Consists of 82 6" pieces: 5/16" - 18pcs., 3/8" - 16pcs., 1/2" - 14pcs., 5/8" - 14pcs., 3/4" - 12pcs., 1" - 8pcs.

**Kit 4 (Assorted):**  
Consists of 141 6" pieces of various colors/sizes as shown below.

Color / Size	1/16	1/8	1/4	3/8	1/2	1
Black	10	9	8	5	5	3
White	5	4	3	2	2	1
Red	4	3	2	2	2	1
Blue	4	3	2	2	2	1
Yellow	4	3	2	2	2	1
Green	4	3	2	2	2	1
Yellow/Green	4	3	2	2	2	1
Clear	4	3	2	2	2	1

MOUSER STOCK NO.	Description	Price Per Kit
562-Q2F-KIT1	Q Kit 1	28.16
562-Q2F-KIT2	Q Kit 2	38.35
562-Q2FQK411-141	Q Kit 4	34.25

### Spools

Size (In.)	As Supplied		After Recovered		Mini Spools				Large Spools			
	Min. Inside Dia. (mm)	Max. Inside Dia.(mm)	Min. Wall Thickness (mm)	MOUSER STOCK NO.	Spool Length (ft.)	Price Per Spool		MOUSER STOCK NO.	Spool Length (ft.)	Price Per Spool		
						1	10			1	10	
3/64	1.6	0.60	0.33	562-Q2F364-MS100	100	8.30	7.88	562-Q2F116-SS1000	1000	52.22	49.61	
1/16	2.0	0.80	0.36	562-Q2F116-MS100	100	8.70	8.27	562-Q2F332-SS500	500	28.59	27.16	
3/32	3.1	1.20	0.44	562-Q2F332-MS100	100	7.14	6.78	562-Q2F18-SS500	500	56.87	51.18	
1/8	3.7	1.60	0.44	562-Q2F18-MS100	100	8.90	8.46	562-Q2F316-SS500	500	85.32	76.79	
3/16	5.2	2.40	0.51	562-Q2F316-MS100	100	14.65	13.92	562-Q2F38-SS250	250	35.12	33.36	
1/4	6.8	3.20	0.56	562-Q2F14-MS100	100	18.50	17.58	-	-	-	-	
5/16	8.8	4.00	0.56	562-Q2F516-MS100	100	21.00	19.95	-	-	-	-	
3/8	10.7	4.80	0.56	562-Q2F38-MS100	100	21.50	20.43	-	-	-	-	
1/2	13.7	6.40	0.65	562-Q2F12-MS100	100	31.18	28.07	-	-	-	-	
5/8	16.7	8.00	0.69	562-Q2F58-MS50	50	24.22	21.80	-	-	-	-	
3/4	20.5	9.50	0.80	562-Q2F34-MS50	50	28.48	25.63	-	-	-	-	
1	26.5	12.70	0.90	562-Q2F1-MS50	50	30.00	28.50	-	-	-	-	
1 1/4	33.5	15.90	1.02	562-Q2F114-SS100	100	86.00	81.70	-	-	-	-	

Tubing

Qualtek

## Q2-Z SERIES - LOW COST, VW-1, THIN WALL POLYOLEFIN, 2:1 SHRINK RATIO

An environment friendly flame retardant tubing that is widely used for insulation, strain relief, harnessing, and color coding with good flexibility and superior mechanical strength. Wide range of standard colors.

- Operating Temp: -55°C to +135°C
- Minimum Shrink Temp: 70°C
- UL File No. E236137
- Color: Black

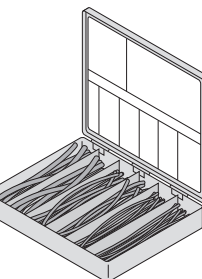


**us** RoHS Compliant

### Pre-Cut Lengths

Size (In.)	As Supplied		After Recovered		6 Inch Lengths						4 Foot Lengths					
	Min. Inside Dia. (mm)	Max. Inside Dia.(mm)	Min. Wall Thickness (mm)	MOUSER STOCK NO.	Pieces Per Pkg.	Price Per Pkg.		MOUSER STOCK NO.	Pieces Per Pkg.	Price Per Pkg.						
						1	10			1	10					
3/64	1.6	0.60	0.33	562-Q2Z364-6N40	40	1.48	1.40	562-Q2Z364-48N25	25	5.66	5.37					
1/16	2.0	0.80	0.36	562-Q2Z116-6N36	36	1.15	1.09	562-Q2Z116-48N25	25	6.84	6.49					
3/32	3.1	1.20	0.44	562-Q2Z332-6N32	32	1.05	.99	562-Q2Z332-48N25	25	7.00	6.65					
1/8	3.7	1.60	0.44	562-Q2Z18-6N28	28	.93	.888	562-Q2Z18-48N25	25	7.76	7.37					
3/16	5.2	2.40	0.51	562-Q2Z316-6N24	24	1.33	1.26	562-Q2Z316-48N25	25	10.00	9.50					
1/4	6.8	3.20	0.56	562-Q2Z14-6N20	20	1.30	1.23	562-Q2Z14-48N25	25	9.47	8.99					
5/16	8.8	4.00	0.56	562-Q2Z516-6N18	18	1.61	1.44	562-Q2Z516-48N25	25	12.87	12.23					
3/8	10.7	4.80	0.56	562-Q2Z38-6N16	16	1.50	1.42	562-Q2Z38-48N25	25	16.83	15.98					
1/2	13.7	6.40	0.65	562-Q2Z12-6N14	14	1.71	1.62	562-Q2Z12-48N5	5	3.64	3.45					
5/8	16.7	8.00	0.69	562-Q2Z58-6N14	14	2.40	2.28	562-Q2Z58-48N5	5	6.25	5.93					
3/4	20.5	9.50	0.80	562-Q2Z34-6N12	12	3.06	2.90	562-Q2Z34-48N5	5	9.45	8.97					
1	26.5	12.70	0.90	562-Q2Z1-6N8	8	2.29	2.17	562-Q2Z1-48N5	5	12.09	11.49					
1 1/4	33.5	15.90	1.02	562-Q2Z114-6N8	8	4.26	3.80	562-Q2Z114-48N5	5	18.50	17.58					
1 1/2	41.0	19.10	1.02	562-Q2Z112-6N5	5	3.18	3.03	562-Q2Z112-48N5	5	26.01	24.71					
2	52.0	25.40	1.14	562-Q2Z2-6N3	3	1.85	1.75	562-Q2Z2-48N5	5	34.01	32.31					

## QUALTEK Q2-Z TYPE - TUBING KIT, ASSORTED SIZES / BLACK



**us** RoHS Compliant

### Spools

Size (In.)	As Supplied		After Recovered		Mini Spools				Large Spools			
	Min. Inside Dia. (mm)	Max. Inside Dia.(mm)	Min. Wall Thickness (mm)	MOUSER STOCK NO.	Spool Length (ft.)	Price Per Spool		MOUSER STOCK NO.	Spool Length (ft.)	Price Per Spool		
						1	10			1	10	
3/64	1.6	0.60	0.33	562-Q2Z364-MS100	100	5.49	4.94	562-Q2Z364-SS1000	1000	51.77	46.60	
1/16	2.0	0.80	0.36	562-Q2Z116-MS100	100	5.73	5.15	562-Q2Z116-SS1000	1000	54.00	48.59	
3/32	3.1	1.20	0.44	562-Q2Z332-MS100	100	5.90	5.31	562-Q2Z332-SS500	500	32.36	29.12	
1/8	3.7	1.60	0.44	562-Q2Z18-MS100	100	6.44	5.80	562-Q2Z18-SS500	500	35.31	31.78	
3/16	5.2	2.40	0.51	562-Q2Z316-MS100	100	9.66	8.70	562-Q2Z316-SS500	500	52.98	47.68	
1/4	6.8	3.20	0.56	562-Q2Z14-MS100	100	11.45	10.30	562-Q2Z14-SS500	500	62.79	56.50	
5/16	8.8	4.00	0.56	562-Q2Z516-MS100	100	18.08	16.28	562-Q2Z516-SS250	250	30.00	28.50	
3/8	10.7	4.80	0.56	562-Q2Z38-MS100	100	18.73	16.85	562-Q2Z38-SS250	250	38.01	34.20	
1/2	13.7	6.40	0.65	562-Q2Z12-MS100	100	22.00	19.80	562-Q2Z12-SS200	200	48.23	43.40	
5/8	16.7	8.00	0.69	562-Q2Z58-MS50	50	17.58	15.82	562-Q2Z58-SS200	200	66.31	59.68	
3/4	20.5	9.50	0.80	562-Q2Z34-MS50	50	22.56	20.31	-	-	-	-	
1	26.5	12.70	0.90	562-Q2Z1-MS50	50	29.24	26.31	562-Q2Z1-SS200	200	69.88	66.39	
1 1/4	33.5	15.90	1.02	562-Q2Z114-MS50	50	33.00	31.37	-	-	-	-	
1 1/2	41.0	19.10	1.02	562-Q2Z112-MS50	50	62.82	56.54	-	-	-	-	
2	52.0	25.40	1.14	562-Q2Z2-MS50	50	69.29	62.36	562-Q2Z2-SS100	100	131.97	118.77	

QKIT 1 180 6" pieces:		QKIT 2 82 6" pieces:	
Size	Quantity	Size	Quantity
3/64	40 pieces	5/16	18 pieces
1/16	36 pieces	3/8	16 pieces
3/32	32 pieces	1/2	14 pieces
1/8	28 pieces	5/8	14 pieces
3/16	24 pieces	3/4	12 pieces
1/4	20 pieces	1	8 pieces

MOUSER STOCK NO.	Description	Price Per Kit
562-Q2ZQK101-180	Q Kit 1	20.18
562-Q2ZQK201-82	Q Kit 2	27.50

