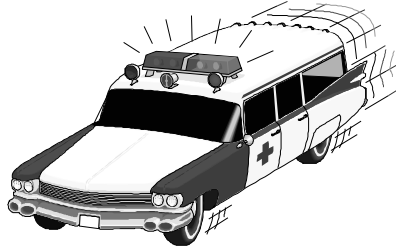


# RESISTORS



SMALL (1/8W to 2W) RESISTORS		
WATTS	DESCRIPTION	PART #
1/8 W	Carbon Film, 2%	<b>BB-1/8-2% RES (specify ohms)</b>
	Carbon Composition, 5%	<b>BB-1/8-5% RES (specify ohms)</b>
1/4W	Metal Film, 1%	<b>RN55D TRW (specify ohms. See 1% chart)</b>
1/4W	Carbon Film, 5%	<b>Y-25 (specify ohms)</b>
1/2W	Carbon Film, 5%	<b>Y-50 (specify ohms)</b>
1W	Metal Oxide (flame proof), 2%	<b>GB-1-2% RES (specify ohms)</b>
1W	Carbon Composition, 5%	<b>GB-1-5% RES (specify ohms)</b>
2W	Metal Oxide (flame proof), 2%	<b>HB-2-2% RES (specify ohms)</b>
2W	Carbon Composition, 5%	<b>HB-2-5% RES (specify ohms)</b>

**Ack delivers!** Just phone in your order & Ack will send your parts *speeding* on their way to your door. It's fast, it's easy, and: **it's the law\***

\*just kidding about the law part!

STANDARD RESISTANCE VALUES (OHMS) 1/8W to 2W								
0.10	1	10	100	1,000	10K	100K	1.0M	10M
0.11	1.1	11	110	1,100	11K	110K	1.1M	11M
0.12	1.2	12	120	1,200	12K	120K	1.2M	12M
0.13	1.3	13	130	1,300	13K	130K	1.3M	13M
0.15	1.5	15	150	1,500	15K	150K	1.5M	15M
0.16	1.6	16	160	1,600	16K	160K	1.6M	16M
0.18	1.8	18	180	1,800	18K	180K	1.8M	18M
0.20	2.0	20	200	2,000	20K	200K	2.0M	20M
0.22	2.2	22	220	2,200	22K	220K	2.2M	22M
0.24	2.4	24	240	2,400	24K	240K	2.4M	-
0.27	2.7	27	270	2,700	27K	270K	2.7M	-
0.30	3.0	30	300	3,000	30K	300K	3.0M	-
0.33	3.3	33	330	3,300	33K	330K	3.3M	-
0.36	3.6	36	360	3,600	36K	360K	3.6M	-
0.39	3.9	39	390	3,900	39K	390K	3.9M	-
0.43	4.3	43	430	4,300	43K	430K	4.3M	-
0.47	4.7	47	470	4,700	47K	470K	4.7M	-
0.51	5.1	51	510	5,100	51K	510K	5.1M	-
0.56	5.6	56	560	5,600	56K	560K	5.6M	-
0.62	6.2	62	620	6,200	62K	620K	6.2M	-
0.68	6.8	68	680	6,800	68K	680K	6.8M	-
0.75	7.5	75	750	7,500	75K	750K	7.5M	-
0.82	8.2	82	820	8,200	82K	820K	8.2M	-
0.91	9.1	91	910	9,100	91K	910K	9.1M	-

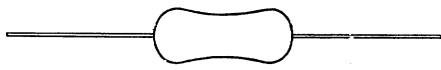
1% 1/4W (RN55D) RESISTANCE VALUES							
The 96 values below are for each decade: 10 to 100 ohm, 100 to 1000 ohm, etc.							
1	1.33	1.78	2.37	3.16	4.22	5.62	7.5
1.02	1.37	1.82	2.43	3.24	4.32	5.76	7.68
1.05	1.4	1.87	2.49	3.32	4.42	5.9	7.87
1.07	1.43	1.91	2.55	3.4	4.53	6.04	8.06
1.1	1.47	1.96	2.61	3.48	4.64	6.19	8.25
1.13	1.5	2	2.67	3.57	4.75	6.34	8.45
1.15	1.54	2.05	2.74	3.65	4.87	6.49	8.66
1.18	1.58	2.1	2.8	3.74	4.99	6.65	8.87
1.21	1.62	2.15	2.87	3.83	5.11	6.81	9.09
1.24	1.65	2.21	2.94	3.92	5.23	6.98	9.31
1.27	1.69	2.26	3.01	4.02	5.36	7.15	9.53
1.3	1.74	2.32	3.09	4.12	5.49	7.32	9.76



**CALLING THEIR CREATOR**  
**IRC Tresco (old TRW) 800-752-8708**  
**NTE 800-631-1250 NTEINC.COM**

**800-338-4218 ACK Birmingham 205-322-0588**

# RESISTORS



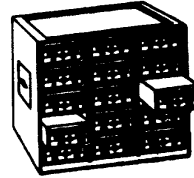
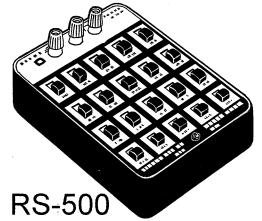
## 3, 5, 10 WATT RESISTORS ±5% Vitreous Enamel Coating Wire Wound Tubular

WATTS	BODY LENGTH	DIAMETER	ROOT PART #
3	17/32	7/32	VL3-ohms*
5	1-1/16	5/16	25J-ohms*
10	1-13/16	3/8	40J-ohms*

STANDARD RESISTANCE VALUES: 1 1½ 2 3 4 5 7½ 10 12 15 20 25 30 35 40 47 50 75 100 125 150 200 220 250 270 300 330 350 390 400 450 500 600 700 750 800 820 900 1K 1.1K 1.2K 1.5K 1.8K 2K 2.2K 2.5K 3K 3.3K 4K 4.7K 5K 6K 7K 7.5K 8K 8.2K 9K 10K 12K 15K 20K 25K 35K 50K

\*SPECIFY A VALUE WHEN ORDERING!

**OHM-RANGER**—Economic, portable resistance selector with a range to over 11 meg ohms, in one ohm increments! Has three binding posts, one to ground the case. **RS-500 ELE**

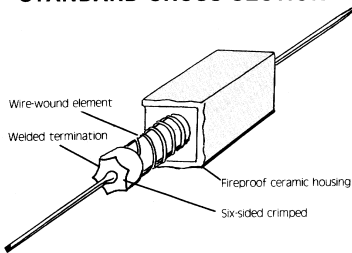


**RESISTOR ASSORTMENTS**—5% carbon film resistors housed in a plastic cabinet with drawers. The 1/4 watt assortment has 120 resistors in 30 different values ranging from 10 to 100K ohm. Both the 1/2 watt assortment has 180 resistors in 30 different values ranging from 1 to 1M ohm.

**RK-02 NTE** (1/4W) or **RK-03 NTE** (1/2W).

Also available by special order: 1/8W, 1W, 2W, 5W, 10W, & 25W kits.

### STANDARD CROSS SECTION



## 5 WATT RECTANGULAR RESISTORS Fireproof Wirewound (Not a Fusible Resistor)

WATTS	BODY LENGTH	ROOT PART #
5	.88"	PW5 TRW

STOCKED VALUES (ohms): .1 .15 .22 .27 .33 .47 .51 .56 .68 .82 1 5 5.6 10 20 30 40 50 100 125 150 200 250 400 500 750 900 1000 3000 3500 4500

## 25, 50, 100, 200 WATT RESISTORS Wire Wound Tubular ±5%

WATTS	BODY LENGTH	BODY DIAMETER	MOUNTING KIT PART #	ROOT PART # (adjustable)	EXTRA SLIDER BAND PART #	ROOT PART # (fixed)
25W	2"	9/16"	K-100 CLA	D25K OHM	1401-076-001 MEM*	L25J OHM
50W	4"	9/16"	K-100 CLA	D50K OHM	1401-076-001 MEM*	L50J OHM
100W	6.5"	3/4"	N-100 CLA	D100K OHM	"slider band 100"	L100J OHM
200W	10.5"	1-1/8"	W-100 CLA	D225K OHM	"slider band 200"	L225J OHM

Standard Resistance Values: 1 2 3 4 5 10 15 25 50 75 100 150 200 250 500 750 1K 1.5K 2K 2.5K 3K 3.5K 4K 5K 6K 7.5K 10K 15K 20K 25K 50K 75K 80K 100K. BE SURE TO SPECIFY A RESISTANCE VALUE WHEN ORDERING!

\*Not a sock item, 3-4 week delivery. Subject to minimum order quantities.

