



# K-SPEC® ECONOMY TERMINALS

## K-SPEC® TERMINALS ASSORTMENT KITS

### Economy Terminal Assortment in a Metal Kit

**560500** This convenient assortment kit contains 500 popular K-Spec Terminals in a metal carrying case. Case has space for a Crimp Tool.

**Kit Contents:**

Part No.	Qty	Part No.	Qty	Part No.	Qty	Part No.	Qty
561003	25 pcs	561233	25 pcs	561289	25 pcs	561353	25 pcs
561016	25 pcs	561247	25 pcs	561345	25 pcs	561355	25 pcs
561019	25 pcs	561250	25 pcs	561346	25 pcs	561356	25 pcs
561231	25 pcs	561251	25 pcs	561351	25 pcs	561358	25 pcs
561232	25 pcs	561261	25 pcs	561352	25 pcs	562093	25 pcs



**560500 Economy Terminal Assortment Kit in a Metal Case**



### Economy Terminal Assortments in Plastic Kits

These compact assortment kits each contain 175 popular K-Spec Terminals in a plastic case. Kits are available with a Crimp Tool or without under the following part numbers:

**560175** (with tool)

**560175NT** (without tool)

**Both Kits' Contents:**

Part No.	Qty	Part No.	Qty	Part No.	Qty	Part No.	Qty
561003	10 pcs	561233	10 pcs	561289	10 pcs	561355	10 pcs
561016	10 pcs	561247	10 pcs	561345	10 pcs	561356	10 pcs
561019	10 pcs	561250	10 pcs	561346	10 pcs	562093	10 pcs
561231	10 pcs	561251	10 pcs	561351	10 pcs		
561232	10 pcs	561261	10 pcs	561352	10 pcs		

Applicable Ratchet Action Tool "RAT-" found on pages E-2 & E-4

Available with or without a crimp tool... your choice!

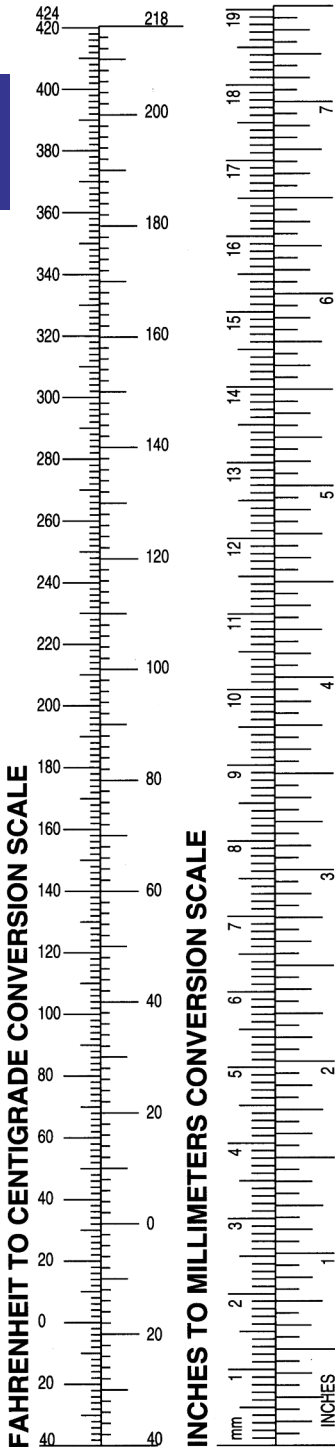


**560175 Economy Terminal Assortment Kit – with Tool**

For Copper Solid and Stranded Wire only – 22-18 and 16-14 AWG ring, fork and butt splices.  
 For Copper Stranded Wire only – 12-10 AWG ring, fork and butt splices and all Male/Female Disconnects.

# CONVERSION TABLES

**B**



## Wire gauge conversion to decimal equivalents

INCH FRAC.	INCH DEC.	MILLI-METERS	INCH FRAC.	INCH DEC.	MILLI-METERS
1/64	.0156	0,397	33/64	.5156	13,097
1/32	.0312	0,794	17/32	.5312	13,494
3/64	.0468	1,191	35/64	.5468	13,891
1/16	.0625	1,588	9/16	.5625	14,288
5/64	.0781	1,984	37/64	.5781	14,684
3/32	.0937	2,381	19/32	.5937	15,081
7/64	.1093	2,778	39/64	.6093	15,478
1/8	.1250	3,175	5/8	.6250	15,875
9/64	.1406	3,572	41/64	.6406	16,272
5/32	.1562	3,969	21/32	.6562	16,669
11/64	.1718	4,366	43/64	.6718	17,066
3/16	.1875	4,763	11/16	.6875	17,463
13/64	.2031	5,159	45/64	.7031	17,859
7/32	.2187	5,556	23/32	.7187	18,256
15/64	.2343	5,954	47/64	.7343	18,653
1/4	.2500	6,350	3/4	.7500	19,050
17/64	.2656	6,747	49/64	.7656	19,447
9/32	.2812	7,144	25/32	.7812	19,844
19/64	.2968	7,541	51/64	.7968	20,241
5/16	.3125	7,938	13/16	.8125	20,638
21/64	.3281	8,334	53/64	.8281	21,034
11/32	.3437	8,731	27/32	.8437	21,431
26/64	.3593	9,128	55/64	.8593	21,828
3/8	.3750	9,525	7/8	.8750	22,225
25/64	.3906	9,922	57/64	.8906	22,622
13/32	.4062	10,319	29/32	.9062	23,019
27/64	.4218	10,716	59/64	.9218	23,416
7/16	.4375	11,113	15/16	.9375	23,813
29/64	.4531	11,509	64/64	.9531	24,209
15/32	.4687	11,906	31/32	.9687	24,606
31/64	.4843	12,303	63/64	.9843	25,003
1/2	.5000	12,700	1	1.0000	25,400

Move decimal point three places to the right to read mills.

DIAMETER			DIAMETER		
AWG	INCHES	CMA	AWG	INCHES	CMA
4/0	.460	212,000	12	.081	6,530
3/0	.410	168,000	13	.072	5,180
2/0	.365	133,000	14	.064	4,110
1/0	.325	106,000	15	.057	3,260
1	.289	83,700	16	.051	2,580
2	.258	66,400	17	.045	2,050
3	.229	52,600	18	.040	1,620
4	.204	41,700	19	.036	1,290
5	.182	33,100	20	.032	1,020
6	.162	26,300	21	.0285	810
7	.144	20,800	22	.0253	642
8	.128	16,500	23	.0226	509
9	.114	13,100	24	.0201	404
10	.102	10,400	25	.0179	320

AWG	mm <sup>2</sup>	Standard wires mm <sup>2</sup>			
26-22	0,1-0,4	0,14	0,20	0,25	0,35
22-16	0,25-1,6	0,25	0,35	0,50	0,75 1,0 1,5
16-14	1,0-2,6	1,0	1,5	2,5	
12-10	2,7-6,6	4,0	6,0		
8	6,6-10,5	10			
6	10,5-16,8	16			
4	16,8-26,6	2,5			
2	26,6-42,4	35			
1/0	42,4-60,5	50			
2/0	60,5-76,2	70			
3/0	76,2-96,3	95			
4/0	96,3-117,0	120			

**Hole diameter #10 and 3/8" are available in metric ref.**

#10 .190 .209 (5,31) M5  
 3/8" .375 .413 (10,5) M9-10

\* All decimals plus or minus .003"  
 Fractions plus or minus .055".

## Stud size with hole sizes.

STANDARD STUD SIZE	SCEW DIA. (")	ETC HOLE DIA. INCH/mm	DIN.
#0	.060		
#1	.073	.094 (2,39)	M1,7-2,2
#2	.086		
#3	.099	.120 (3,025)	M2,6
#4	.112		
#5	.125	.146 (3,71)	M3-3,5
#6	.138		
#8	.164	.173 (4,39)	M4
#10	.190	.198 (5,03)	
#12	.216		
#14	.242	.176/64 (6,75)	M6
1/4"	.250		
5/16"	.312	.216/64 (8,33)	M8
3/8"	.375	.256/64 (9,92)	M9
7/16"	.437	.296/64 (11,51)	M11
1/2"	.500	.336/64 (13,10)	M12
5/8"	.625	.213/32 (16,67)	M16
3/4"	.750	.253/32 (19,84)	M18
7/8"	.875	.293/32 (23,02)	M20
1"	1.000	1-1/32 (26,19)	M25