

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

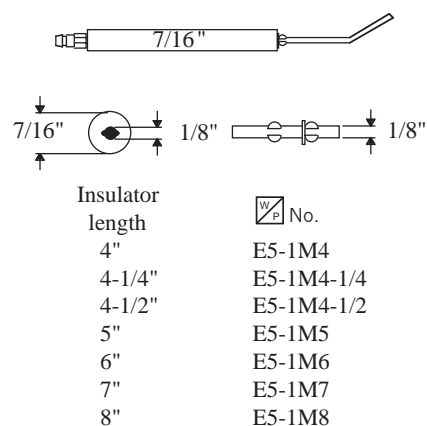


NOTE: Electrode and related items part numbers are now "E5-" followed by the former number.

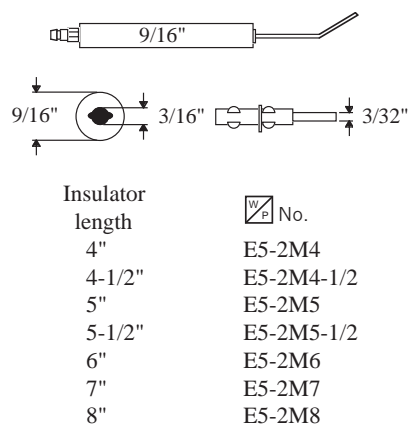
Example:

$$\begin{array}{c}
 \boxed{\begin{array}{c} W \\ P \end{array}} \text{No.} \\
 \text{New Number}
 \end{array}
 =
 \begin{array}{c}
 \text{"E5-"} \\
 \text{"E5-" Prefix}
 \end{array}
 \begin{array}{c}
 \text{1M4} \\
 \text{Former Part Number}
 \end{array}$$

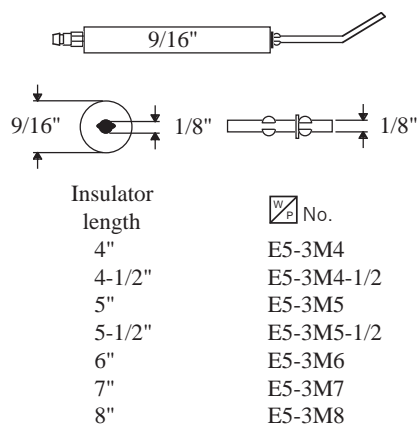
Type 1M



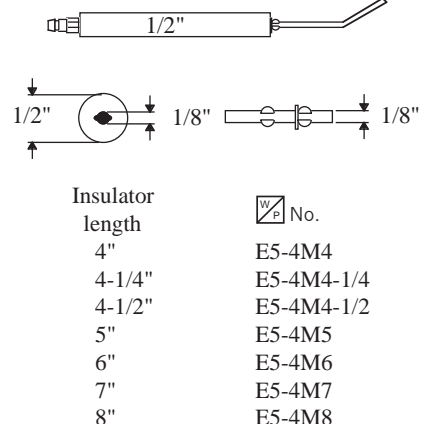
Type 2M



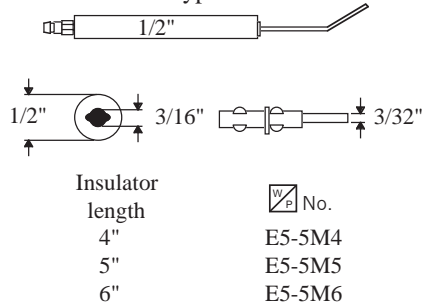
Type 3M



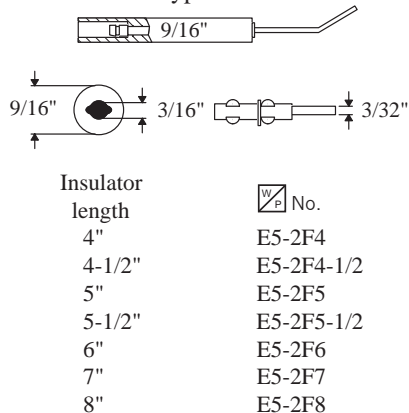
Type 4M



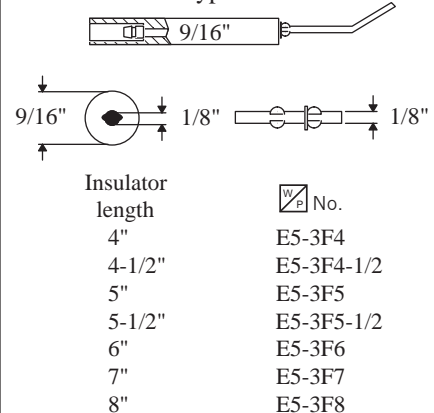
Type 5M



Type 2F

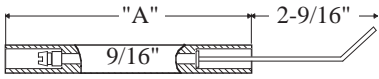
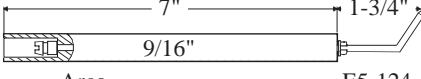
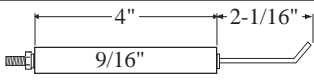
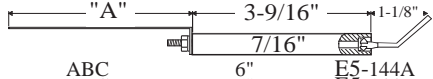
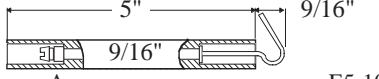
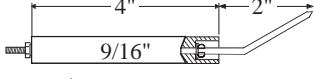
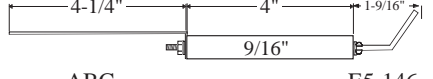

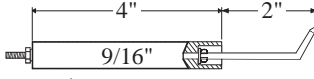

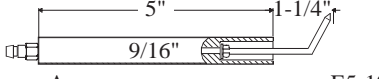
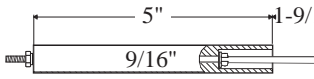
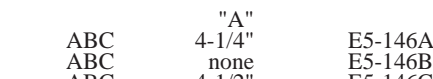
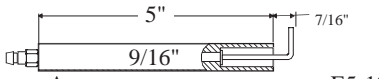
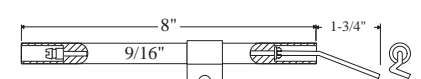
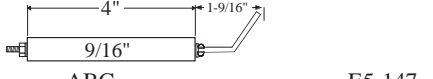
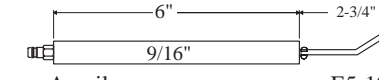
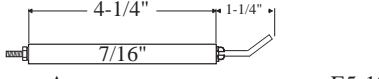
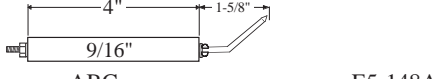
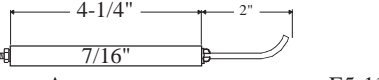
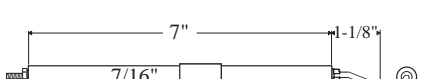
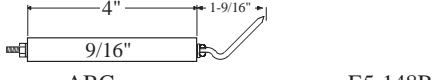
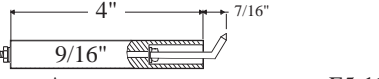
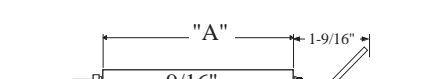
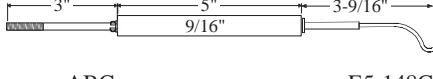
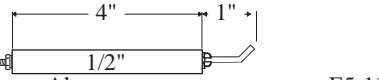
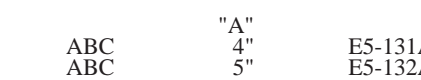
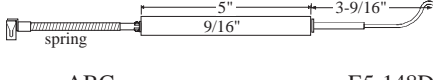
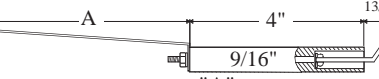
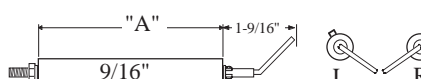
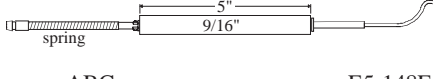
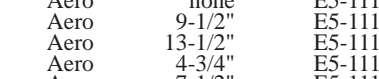
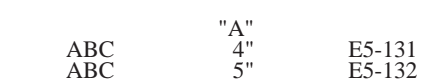
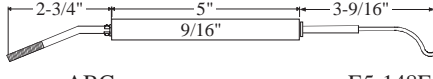
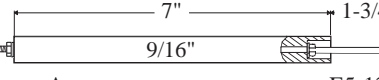
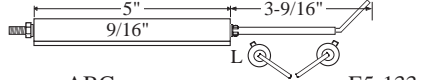
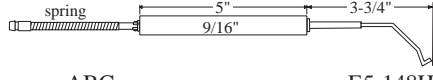
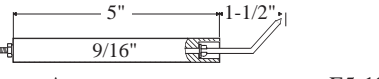
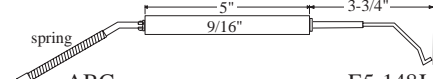
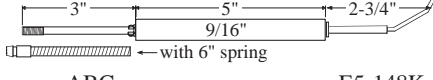


Type 3F



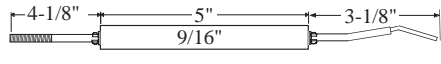
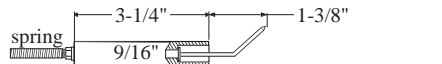
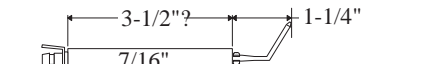
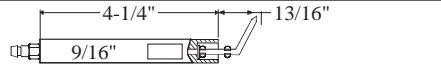
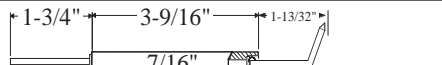
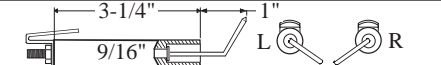
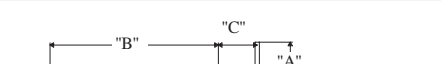
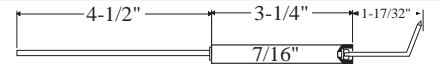

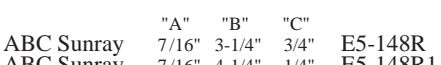
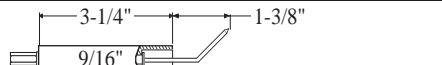
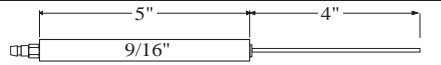

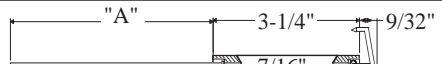

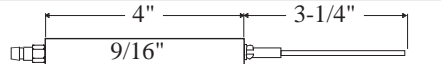
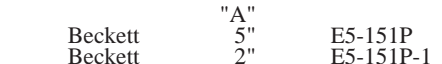
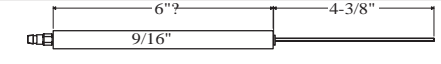
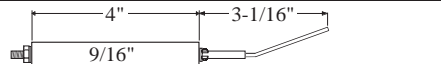
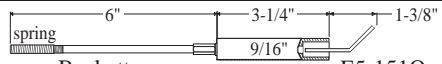
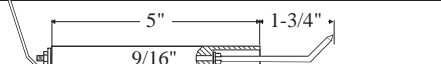
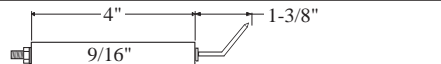
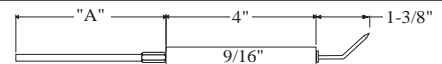

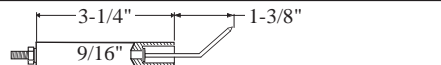
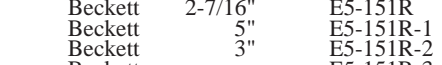
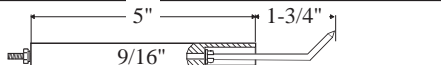
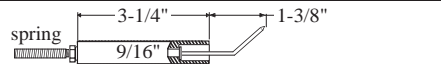

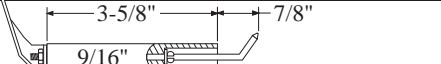
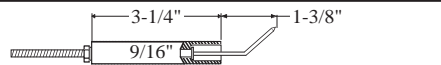
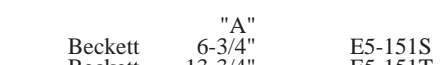
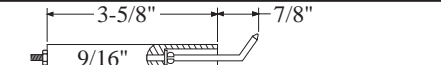

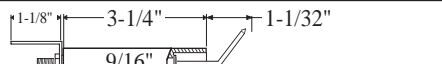
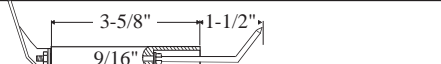
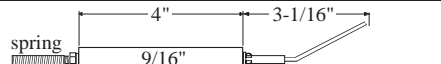
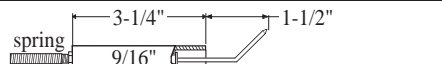
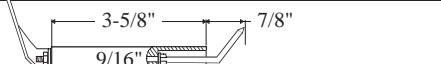
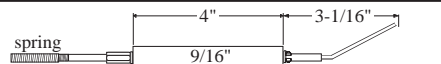
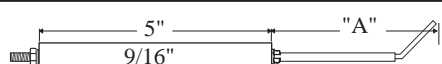
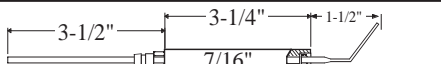
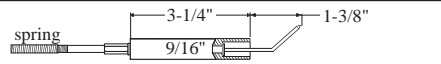
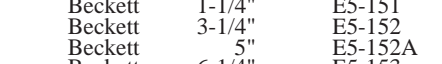
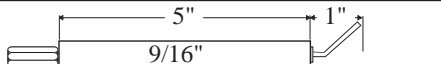
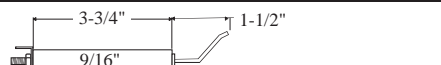
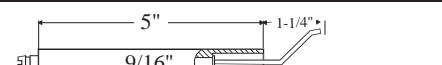
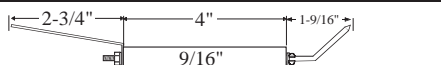
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 <p>Ace "A" E5-100 Ace 5" E5-100B Ace 6" E5-100C Ace 7"</p>	 <p>Arco E5-124</p>  <p>Arco E5-126</p>	 <p>ABC 6" E5-144A ABC 5" E5-144B ABC 4-1/2" E5-144C ABC 4" E5-144D ABC 3" E5-144E ABC 2" E5-144F ABC 1-3/4" E5-144G ABC None E5-144H</p>
 <p>Ace E5-100A</p>	 <p>Arco E5-127</p>	 <p>ABC E5-146</p>
 <p>Acme E5-102A</p>	 <p>Arco E5-127A</p>	 <p>"A" E5-146A ABC 4-1/4" E5-146B ABC none E5-146C ABC 4-1/2"</p>
 <p>Acme E5-102B</p>	 <p>Armstrong E5-128</p>	 <p>ABC E5-147</p>
 <p>Acme E5-107</p>	 <p>ABC (with bracket) E5-130</p>	 <p>ABC E5-148</p>
 <p>Aeroil E5-108</p>	 <p>Aero E5-109</p>	 <p>ABC E5-148A</p>
 <p>Aero E5-110</p>	 <p>ABC (with bracket) E5-130A</p>	 <p>ABC E5-148B</p>
 <p>Aero E5-110B</p>	 <p>"A" E5-131A ABC 4" E5-132A ABC 5"</p>	 <p>ABC E5-148C</p>
 <p>Alcoa E5-111</p>	 <p>"A" E5-131 ABC 4" E5-132 ABC 5"</p>	 <p>ABC E5-148D</p>
 <p>Aero "A" E5-111A Aero none E5-111D Aero 9-1/2" E5-111E Aero 13-1/2" E5-111F Aero 4-3/4" E5-111G Aero 7-1/2"</p>	 <p>"A" E5-132 ABC 4" E5-133 ABC 5"</p>	 <p>ABC E5-148E</p>
 <p>Arco E5-121</p>	 <p>ABC E5-133</p>	 <p>ABC E5-148F</p>
 <p>Arco E5-122</p>	 <p>A E5-137B ABC 1-1/2" E5-137C ABC 4-1/4" E5-137E ABC 7-1/2"</p>	 <p>ABC E5-148H</p>
 <p>Arco E5-123</p>	 <p>ABC E5-148J</p>	 <p>ABC E5-148K</p>

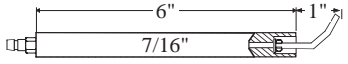
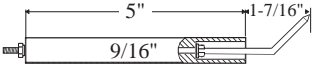
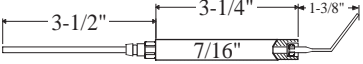
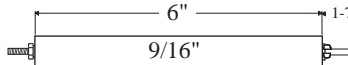
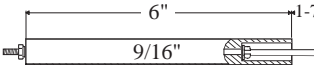
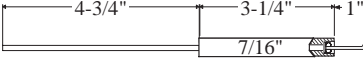
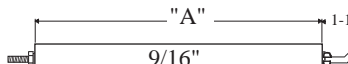
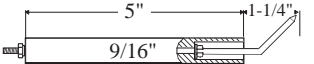

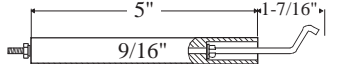
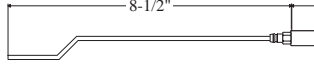
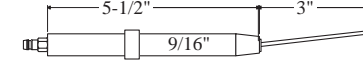
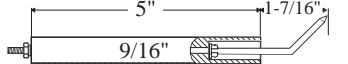
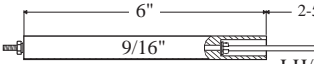
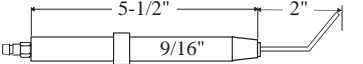
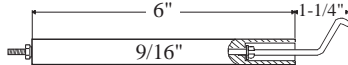
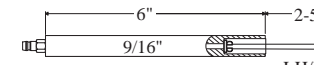
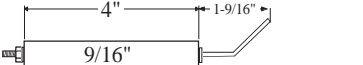
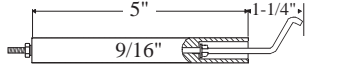
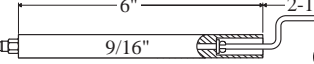
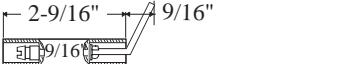
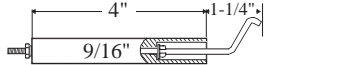
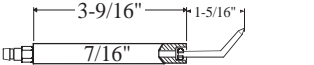
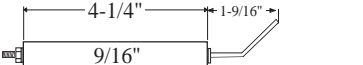
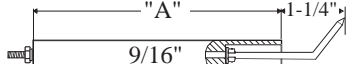
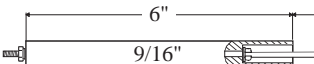
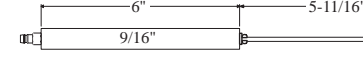
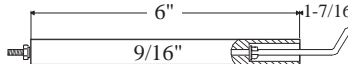
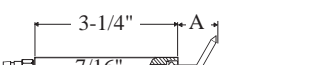

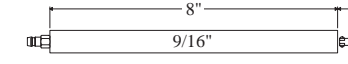
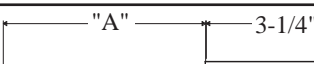
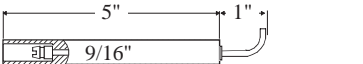
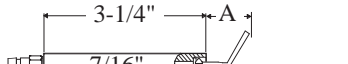

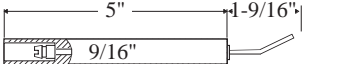
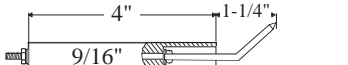
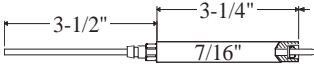
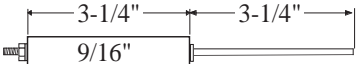
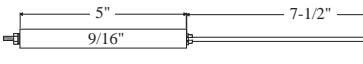
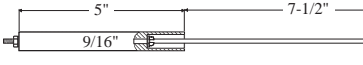
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 ABC E5-148M	 Beckett E5-151L	 Beckett AF II HLX E5-151Z
 ABC Sunray OE-1 E5-148Q	 Beckett E5-151M	 Beckett AF 15 E5-152B
 ABC Sunray E5-148R1 ABC Sunray E5-148R ABC Sunray E5-148S	 Beckett E5-151N	 Beckett AF II FBX E5-152C
 Beckett E5-151A	 Beckett E5-151O	 Bethlehem E5-156
 Beckett E5-151B	 Beckett E5-151P Beckett E5-151P-1 Beckett E5-151P-2	 Bettendorf E5-157
 Beckett E5-151C	 Beckett E5-151Q Beckett (without spring) E5-151Q1	 Bettendorf E5-159
 Beckett E5-151D	 Beckett E5-151R Beckett E5-151R-1 Beckett E5-151R-2 Beckett E5-151R-3 Beckett E5-151R-4	 Bettendorf E5-160
 Beckett E5-151E	 Beckett E5-151S Beckett E5-151T	 Bettendorf E5-160A
 Beckett E5-151E1	 Beckett E5-151F	 Bettendorf E5-160B
 Beckett E5-151G	 Beckett E5-151H	 Bettendorf E5-160C
 Beckett E5-151I	 Beckett E5-151J	 Bettendorf E5-160D
 Beckett E5-151K	 Beckett E5-151V	 Bettendorf E5-160E
 Beckett E5-151X	 Beckett E5-151Y	 Bettendorf E5-160G
 Beckett E5-151Z	 Beckett E5-152 Beckett E5-152A Beckett E5-153 Beckett E5-153A	 Blue-ray E5-188O
 Beckett E5-151B	 Beckett E5-151C	 Bock E5-161B
 Beckett E5-151D	 Beckett E5-151E	 Bock E5-161C

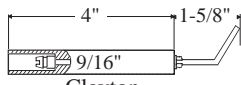
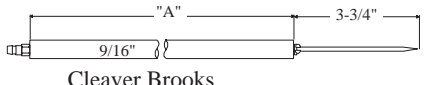
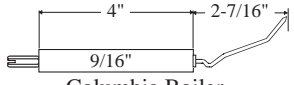
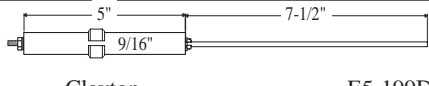
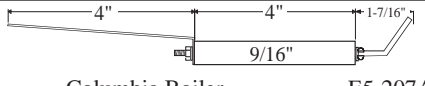
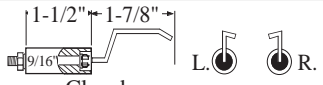
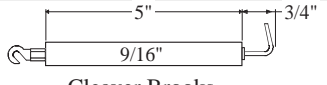
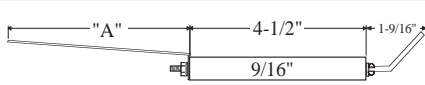
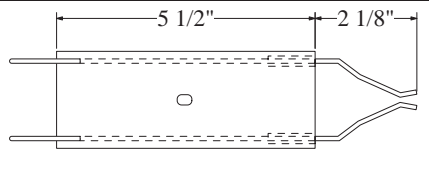
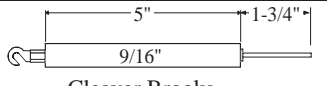
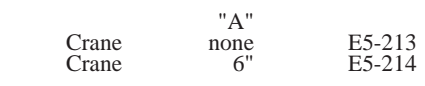
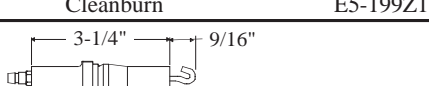
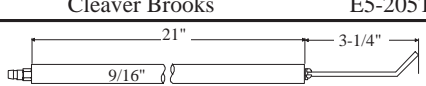

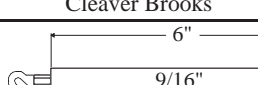
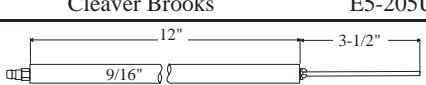
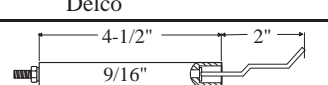
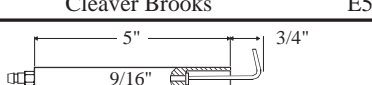
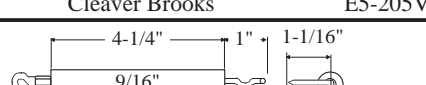
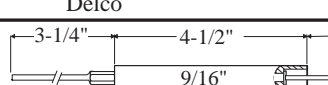
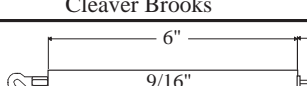
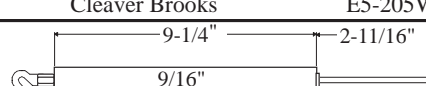
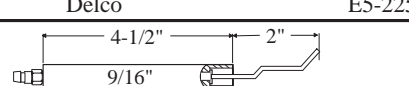
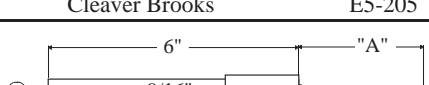
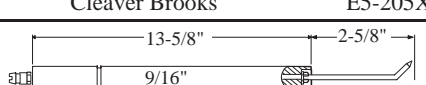
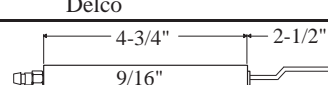
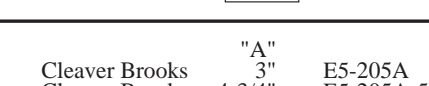
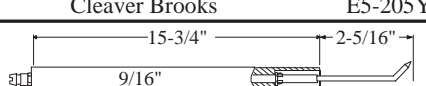
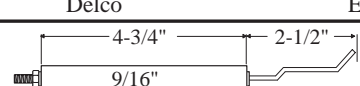
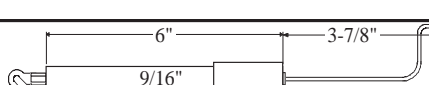
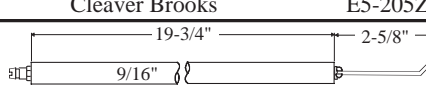
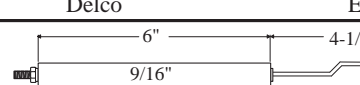
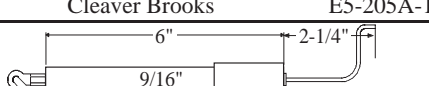
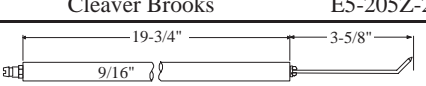
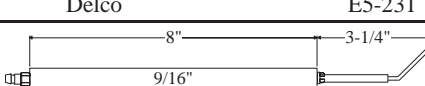
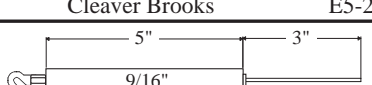
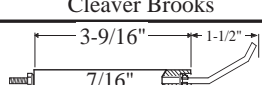
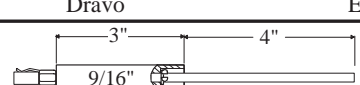
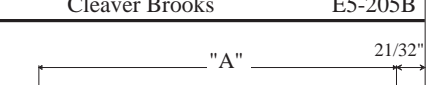
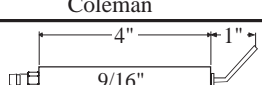
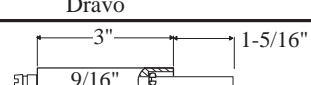
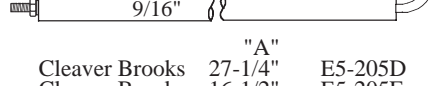
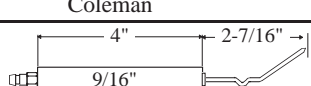
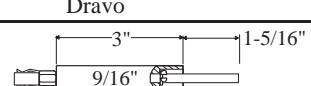
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

		
Branford E5-170	Carlin E5-188D	Carlin E5-188P
		
Carlin E5-184	Carlin E5-188E	Carlin E5-188Q
		
Carlin E5-184A Carlin E5-184B Carlin E5-184C	Carlin E5-188F Carlin E5-188G	Carlin E5-188R-2 Carlin E5-188R-3 Carlin E5-188R-4
		
Carlin E5-185	Carlin E5-188H	Century E5-189
		
Carlin E5-185A	Carlin E5-188I	Century E5-190
		
Carlin E5-186	Carlin E5-188J	Century E5-191
		
Carlin E5-187	Carlin E5-188K	Century E5-191A
		
Carlin E5-187A	Carlin E5-188L	Century E5-191B
		
Carlin E5-187B Carlin E5-187C	Carlin E5-188M	Chief E5-192
		
Carlin E5-188	Carlin E5-188N Carlin E5-188N-2	Chief E5-192B
		
Carlin E5-188A	Carlin E5-188N-1 Carlin E5-188N-3 Carlin E5-188N-5 Carlin E5-188N-6 Carlin E5-188N-8 Carlin E5-188N-9	Chrysler E5-193
		
Carlin E5-188B Carlin E5-188B-2	Carlin E5-188N-4 Carlin E5-188N-7 Carlin E5-188N-10	Chrysler E5-195
		
Carlin E5-188C	Carlin E5-188O	Clayton E5-198
		
		Clayton E5-199
		
		Clayton E5-199A

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 Clayton E5-199C	 Cleaver Brooks E5-205F 21	 Columbia Boiler E5-207
 Clayton E5-199D	E5-205J 24 E5-205K 27 E5-205L 14 E5-205M 27-1/2 E5-205G 18-1/4 E5-205H 19-3/4 E5-205I 15-3/4 E5-205O 12 E5-205Q 30	 Columbia Boiler E5-207A
 Cleanburn E5-199Z	 Cleaver Brooks E5-205N	 Crane E5-213 E5-214
 Cleanburn E5-199Z1	 Cleaver Brooks E5-205R	 Crane E5-213 E5-214
 Cleanburn E5-199Z1	 Cleaver Brooks E5-205T	 Delco E5-220
 Cleaver Brooks E5-201	 Cleaver Brooks E5-205U	 Delco E5-221
 Cleaver Brooks E5-203	 Cleaver Brooks E5-205V	 Delco E5-224
 Cleaver Brooks E5-204A	 Cleaver Brooks E5-205W	 Delco E5-225
 Cleaver Brooks E5-205	 Cleaver Brooks E5-205X	 Delco E5-226
 Cleaver Brooks E5-205A	 Cleaver Brooks E5-205Y	 Delco E5-227
 Cleaver Brooks E5-205A-1	 Cleaver Brooks E5-205Z-2	 Delco E5-228
 Cleaver Brooks E5-205A-2	 Cleaver Brooks E5-205Z-3	 Delco E5-231
 Cleaver Brooks E5-205B	 Coleman E5-202A	 Dravo E5-232A
 Cleaver Brooks E5-205D	 Coleman E5-202B	 Dravo E5-232B
 Cleaver Brooks E5-205E	 Columbia Boiler E5-206	 Dravo E5-232C

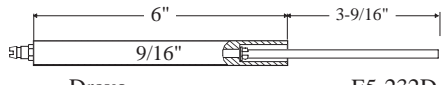
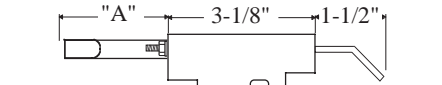
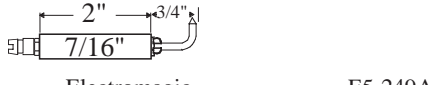
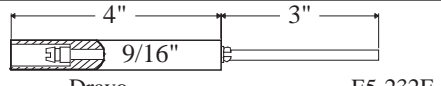
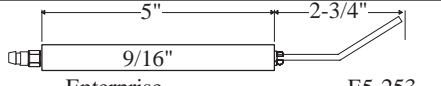
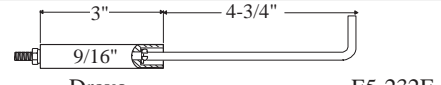
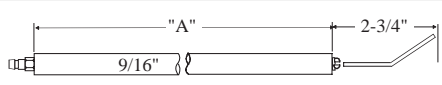
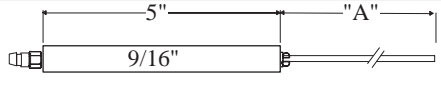
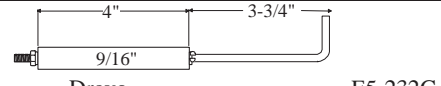
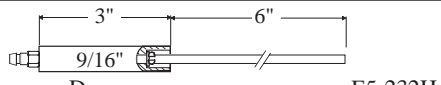
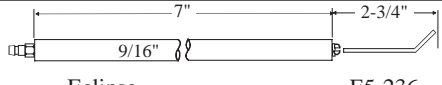
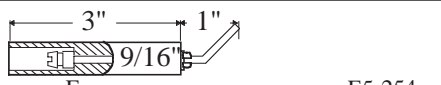
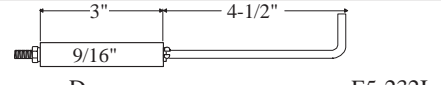
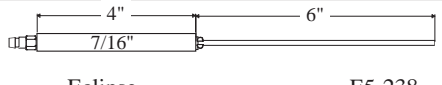
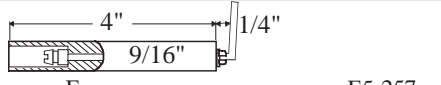
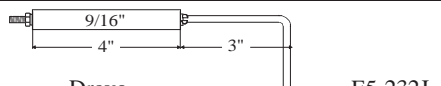
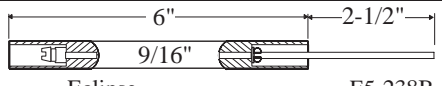
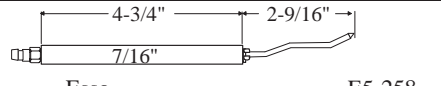
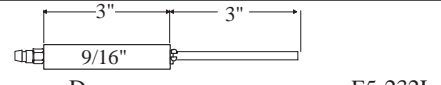

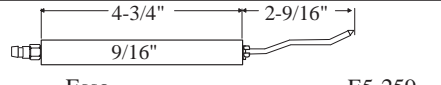
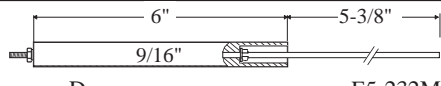
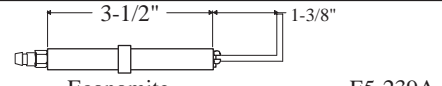
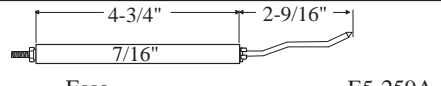
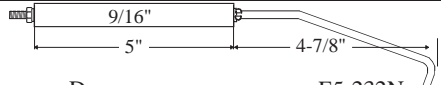
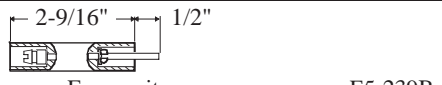
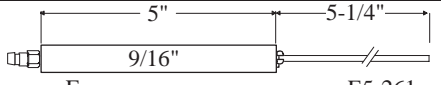
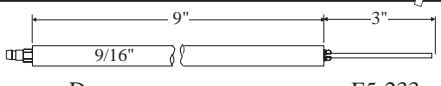
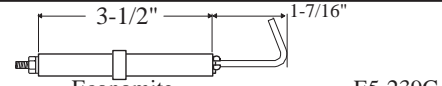
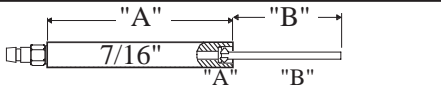
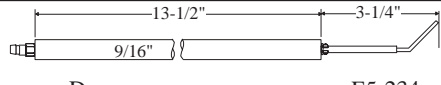
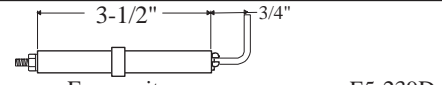
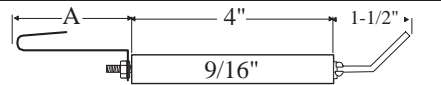
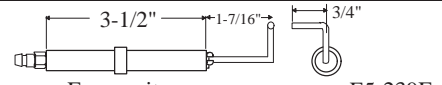
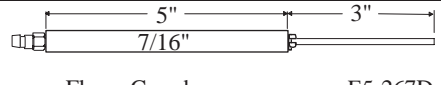
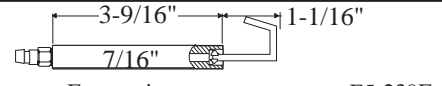
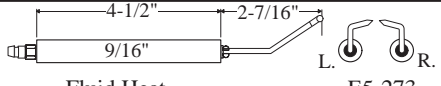
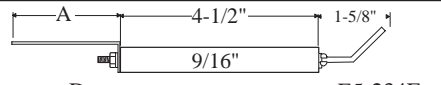
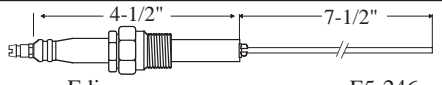
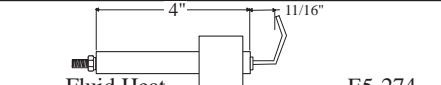
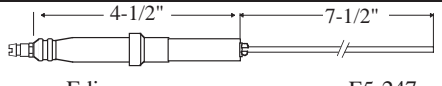
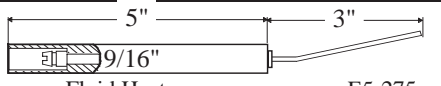
E5

rev. 5-1-07

Please order by  No.

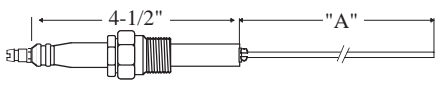
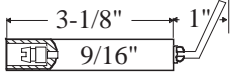
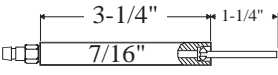
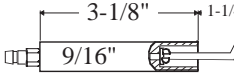
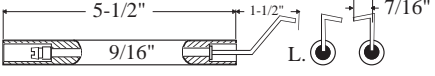
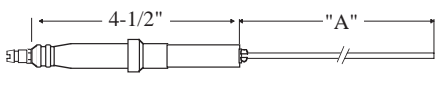
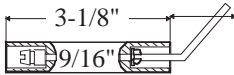
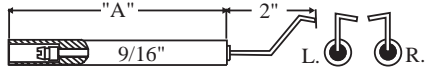
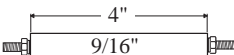

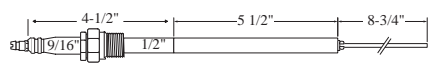
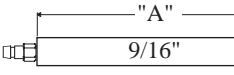
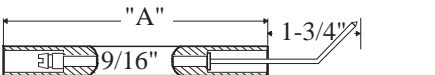
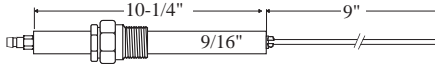
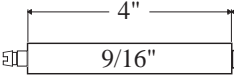
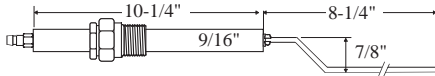
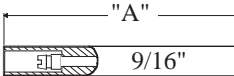
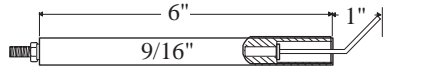
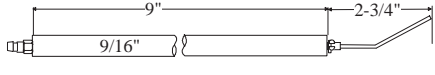
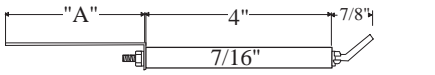
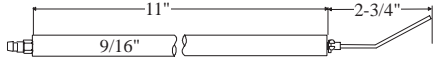
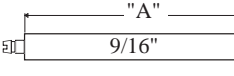
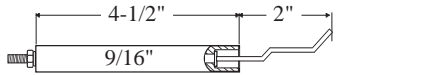

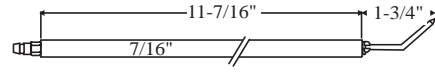
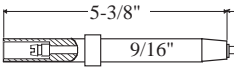
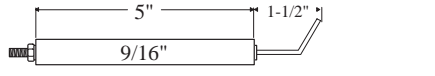
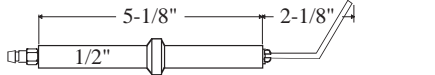
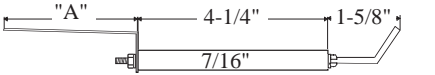
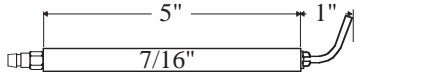
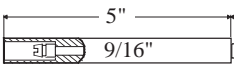
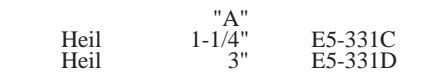
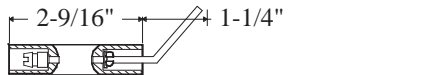
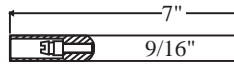
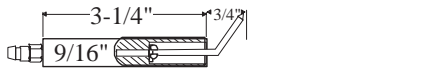
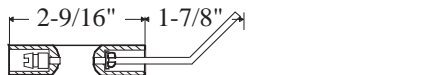
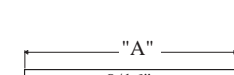
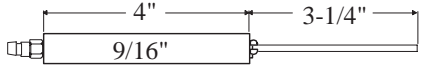
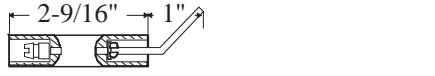
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

				
Dravo E5-232D				E5-249A
		Ducane OilMaster™ Ducane OilMaster™ "A" 2-3/4" 4-3/4"	E5-234L E5-234M	
Dravo E5-232E				E5-253
				
Dravo E5-232F				E5-253B
		Eclipse 7-3/4" Eclipse 11" Eclipse 15"	E5-235 E5-235A E5-235B	Enterprise "A" Enterprise 5" Enterprise 1-3/4" Enterprise 2-1/2"
Dravo E5-232G				E5-253C E5-253D
				
Dravo E5-232H		Eclipse E5-236		E5-254
				
Dravo E5-232I		Eclipse E5-238		E5-257
				
Dravo E5-232J		Eclipse E5-238B		E5-258
				
Dravo E5-232L		Economite E5-239		E5-259
				
Dravo E5-232M		Economite E5-239A		E5-259A
				
Dravo E5-232N		Economite E5-239B		E5-261
				
Dravo E5-233		Economite E5-239C		E5-267A
				Flame Guard 3-9/16" 2-1/4" E5-267A Flame Guard 6" 4" E5-267B Flame Guard 11-7/16" 4" E5-267C Flame Guard 5" 4" E5-267E Flame Guard 4" 4" E5-267F Flame Guard 8" 4" E5-267G
Dravo E5-234		Economite E5-239D		
				
Dravo E5-234A		Economite E5-239E		E5-267D
Ducane none E5-234A Ducane 1-7/8" E5-234B Ducane 3-7/8" E5-234C Ducane 5-7/8" E5-234D				
		Economite E5-239F		E5-273
				
Dravo E5-234E		Edison E5-246		E5-274
Ducane none E5-234E Ducane 2-1/4" E5-234F Ducane 4-1/4" E5-234G Ducane 6-1/4" E5-234H Ducane 12-1/4" E5-234I Ducane 20-1/4" E5-234J				
		Edison E5-247		E5-275

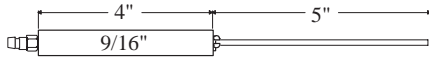
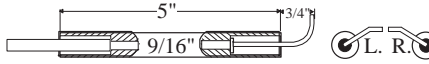
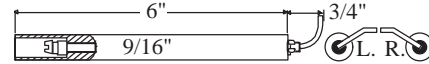
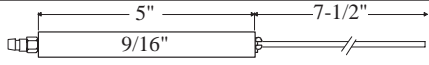
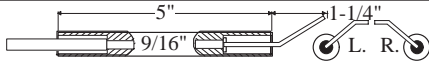
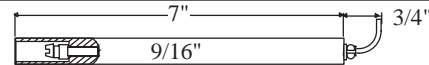
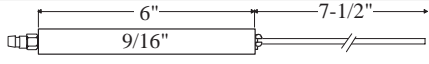
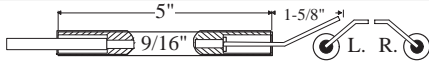
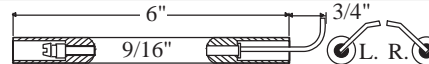
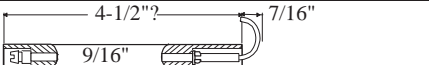


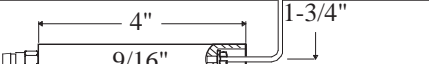
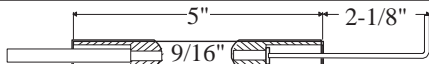
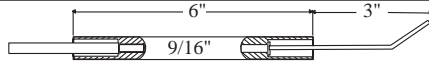
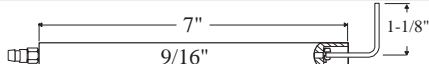

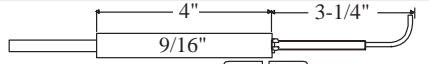
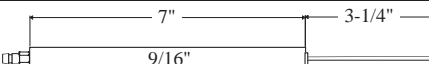
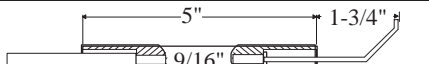
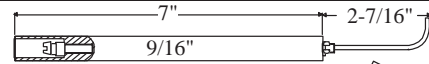
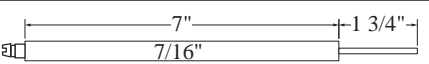
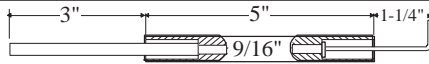

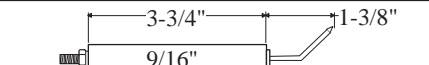
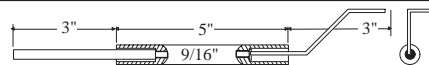
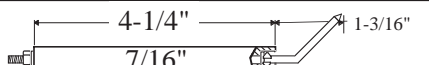
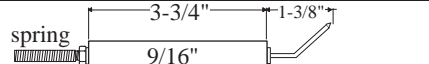
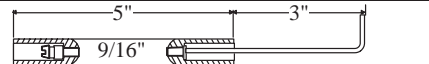
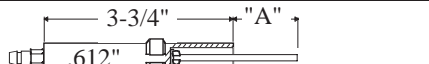
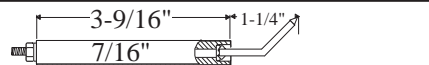
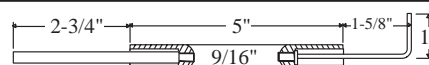
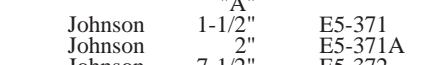
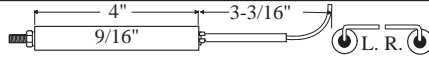
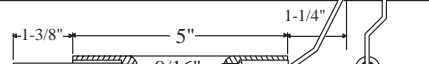
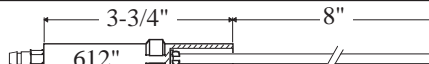
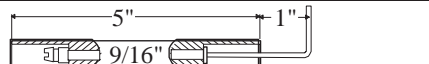
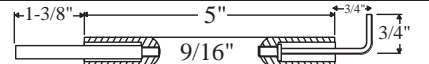
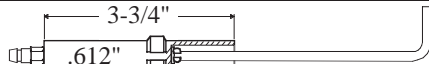

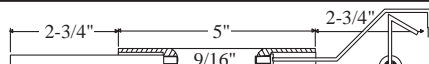
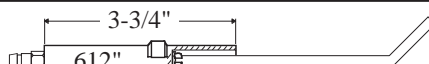
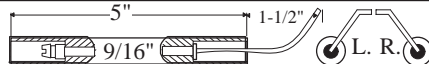
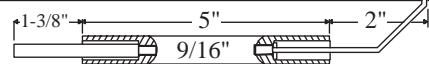
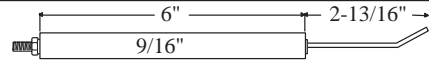


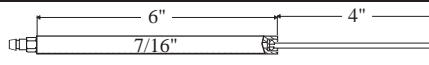
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 <p>Fulton Boiler "A" E5-282 Fulton Boiler 12-1/4" E5-283 Fulton Boiler 17-1/4"</p>	 <p>General Electric E5-301 3-1/8" 1" 9/16"</p>	 <p>Gordon Piatt E5-307U 3-1/4" 1-1/4" 7/16"</p>
	 <p>General Electric E5-301A 3-1/8" 1-1/4" 9/16"</p>	 <p>Gordon Piatt E5-307V 5-1/2" 1-1/2" 7/16" 9/16" L.</p>
 <p>Fulton Boiler "A" E5-282A Fulton Boiler 12-1/4" E5-282B Fulton Boiler 17-1/4"</p>	 <p>General Electric E5-301B 3-1/8" 1-1/4" 9/16"</p>	 <p>Gordon Piatt E5-307N-7" E5-307T-5" "A" 2" 9/16" L. R.</p>
	 <p>General Machine E5-303 4" 9/16"</p>	 <p>Gordon Piatt E5-307W 4-1/4" 1 9/32" 7/16"</p>
 <p>Fulton Boiler E5-282C 4-1/2" 5 1/2" 8-3/4" 9/16" 1/2"</p>	 <p>Gold Star E5-306-4" E5-307-5" "A" 1-3/16" 9/16"</p>	 <p>"A" 1-3/4" 9/16"</p>
 <p>Fulton Boiler E5-283A 10-1/4" 9" 9/16"</p>	 <p>Gordon Piatt E5-307A 4" 1-1/2" 9/16"</p>	<p>Gould "A" E5-308 Gould 5" E5-309 Gould 6" E5-310 Gould 7" E5-311 Gould 8"</p>
 <p>Fulton Boiler E5-283B 10-1/4" 8-1/4" 7/8" 9/16"</p>	 <p>"A" 1-1/2" 9/16"</p>	 <p>Heil E5-330 6" 1" 9/16"</p>
 <p>Fulton Boiler E5-284 9" 2-3/4" 9/16"</p>	<p>Gordon Piatt "A" E5-307B Gordon Piatt 5" E5-307C Gordon Piatt 7" E5-307D Gordon Piatt 9"</p>	 <p>"A" 7/8" "A" 4" 7/16"</p>
 <p>Fulton Boiler E5-285 11" 2-3/4" 9/16"</p>	 <p>"A" 3-5/8" 9/16"</p>	<p>Heil "A" E5-330A Heil 2-1/4" E5-330B Heil 4"</p>
 <p>General Automatic E5-290 4-1/2" 2" 9/16"</p>	<p>Gordon Piatt "A" E5-307F Gordon Piatt 4" E5-307P Gordon Piatt 5" E5-307G Gordon Piatt 6" E5-307H Gordon Piatt 8"</p>	 <p>Heil E5-331A 5" 1-1/2" 9/16"</p>
 <p>General Electric E5-291 11-7/16" 1-3/4" 7/16"</p>	 <p>"A" 2-3/4" 5-3/8" 9/16"</p>	 <p>Heil E5-331B 5" 1-1/2" 9/16"</p>
 <p>General Electric E5-296 5-1/8" 2-1/8" 1/2"</p>	<p>Gordon Piatt "A" E5-307I Gordon Piatt 7-3/4" E5-307J Gordon Piatt 13-1/2"</p>	 <p>"A" 1-5/8" "A" 4-1/4" 7/16"</p>
 <p>General Electric E5-298 5" 1" 7/16"</p>	 <p>Heil "A" E5-331C Heil 1-1/4" E5-331D Heil 3"</p>	 <p>Heil E5-337A 3-1/4" 3/4" 9/16"</p>
 <p>General Electric E5-299 2-9/16" 1-1/4"</p>	 <p>Gordon Piatt E5-307O 7" 2" 9/16"</p>	 <p>Homestead E5-338 4" 3-1/4" 9/16"</p>
 <p>General Electric E5-299A 2-9/16" 1-7/8"</p>	 <p>"A" 4-5/8" 9/16"</p>	 <p>Hupp E5-339 5" 1-3/4" 1/2"</p>
 <p>General Electric E5-300 2-9/16" 1"</p>	<p>Gordon Piatt 4" E5-307Q Gordon Piatt 6" E5-307R Gordon Piatt 8" E5-307S</p>	

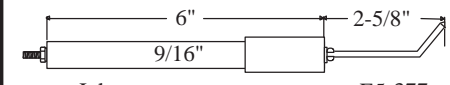
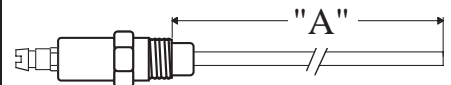
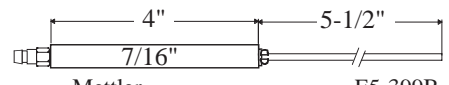
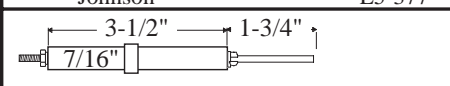
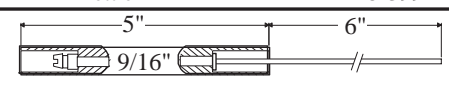
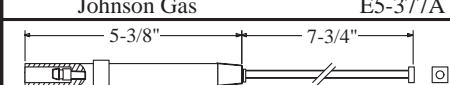
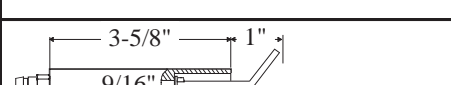
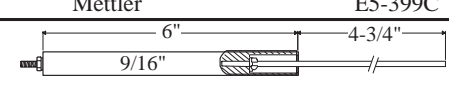
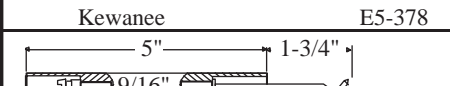
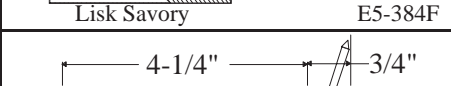
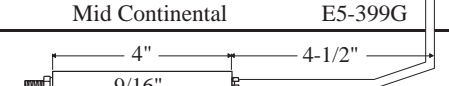
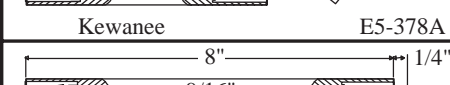
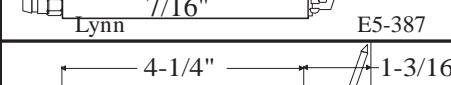
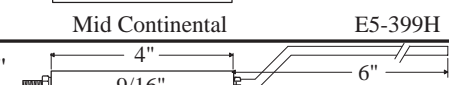
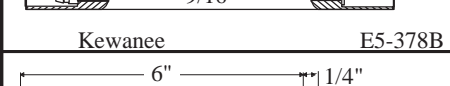
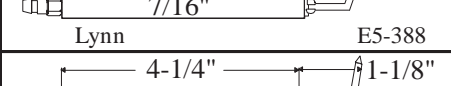
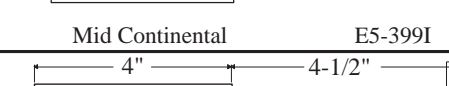
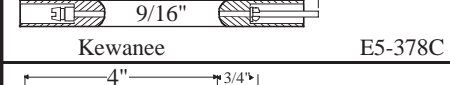
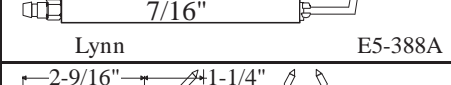
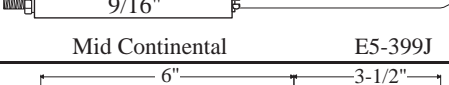

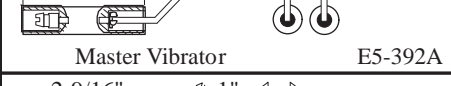
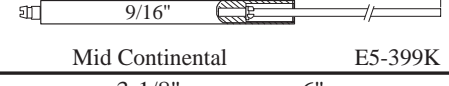
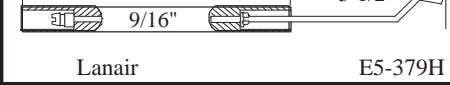

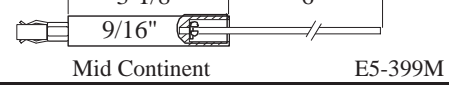
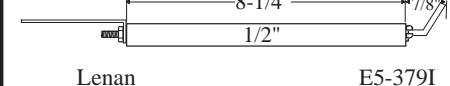
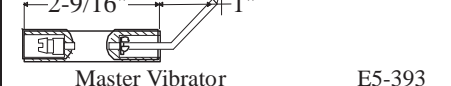
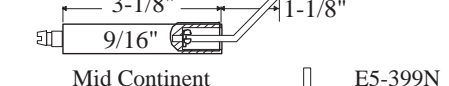
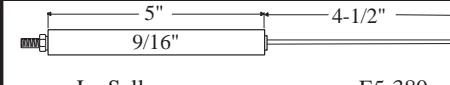
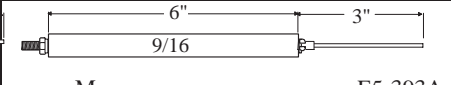
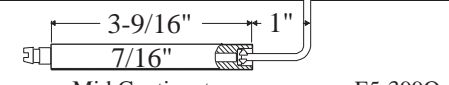
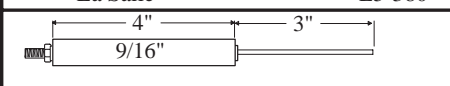
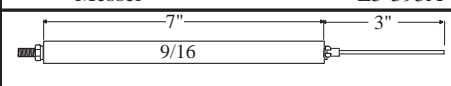
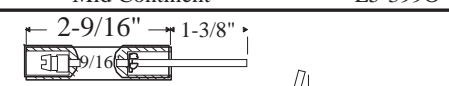
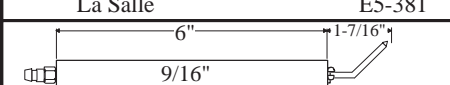
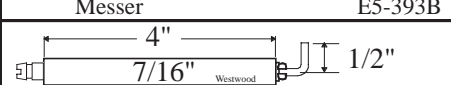
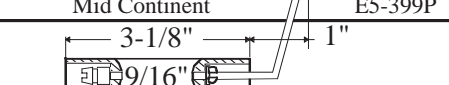
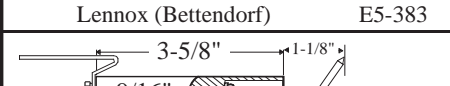
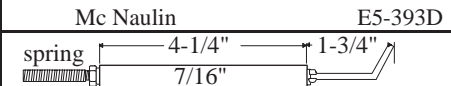
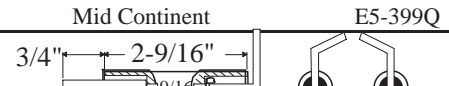
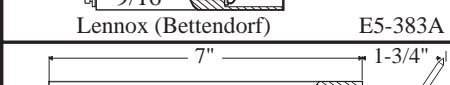
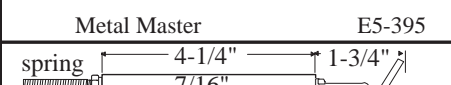
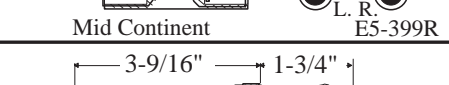
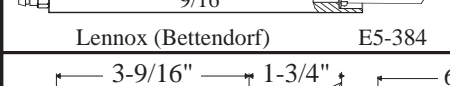
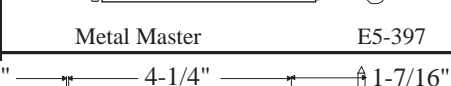
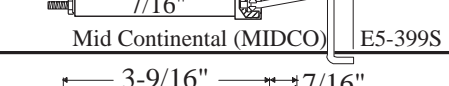
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

		
Homestead E5-340	Iron Fireman E5-357D	Iron Fireman E5-363
		
Homestead E5-341	Iron Fireman E5-357E	Iron Fireman E5-364
		
Homestead E5-341A	Iron Fireman E5-357F	Iron Fireman E5-365
		
Industrial Combustion E5-342	Iron Fireman E5-357I	Iron Fireman E5-365B
		
Industrial Combustion E5-343	Iron Fireman E5-357J	Iron Fireman E5-365D
		
Industrial Combustion E5-343A	Iron Fireman E5-357K	Iron Fireman E5-366
		
Industrial Combustion E5-344	Iron Fireman E5-357L	Iron Fireman E5-366A
		
Industrial Combustion E5-344A	Iron Fireman E5-357M	Iron Fireman E5-366D
		
International E5-348	Iron Fireman E5-357N	Jet Heat E5-367
		
International E5-348A	Iron Fireman E5-357O	Johnson E5-371
		
International E5-349	Iron Fireman E5-357R	Johnson E5-371A
		
Iron Fireman E5-356	Iron Fireman E5-357S	Johnson E5-372
		
Iron Fireman E5-357	Iron Fireman E5-357U	Johnson E5-373A
		
Iron Fireman E5-357A	Iron Fireman E5-357W	Johnson E5-373B
		
Iron Fireman E5-357B	Iron Fireman E5-357Y	Johnson E5-375
		
Iron Fireman E5-357C	Iron Fireman E5-358	Johnson E5-375A

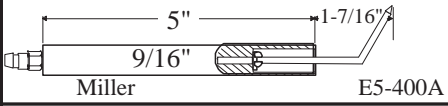
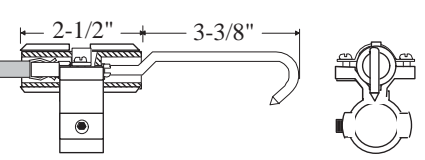
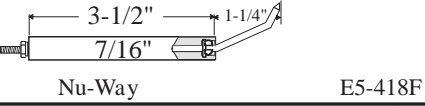
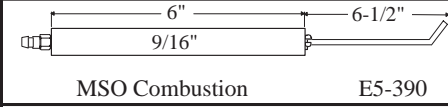
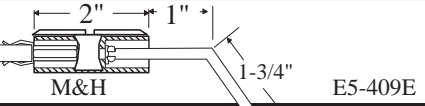
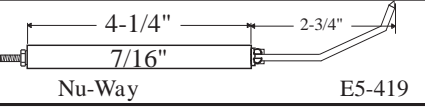
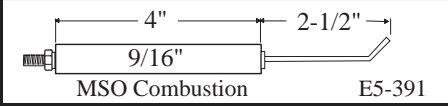
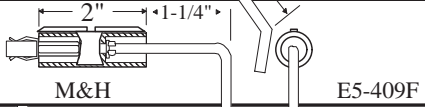
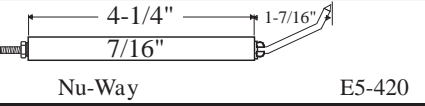
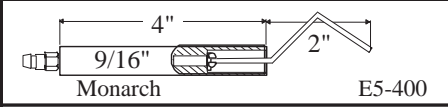
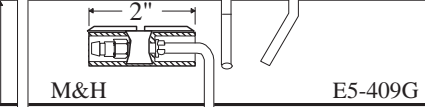
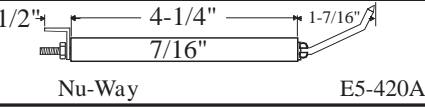
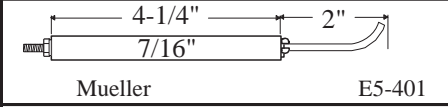
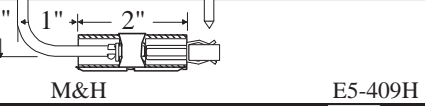
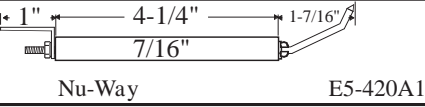
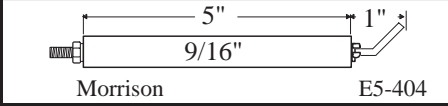
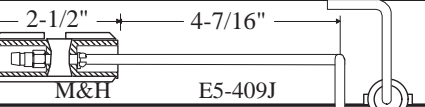
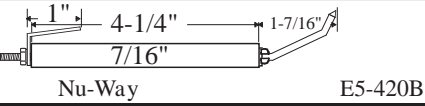
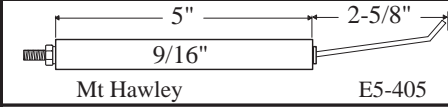
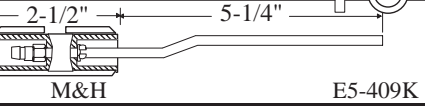
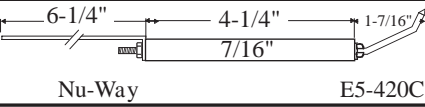
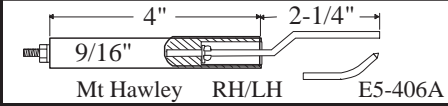
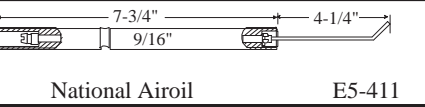
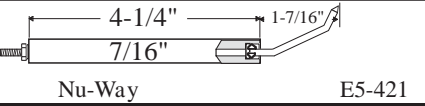
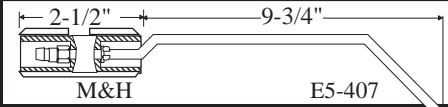
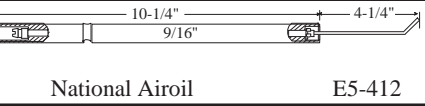
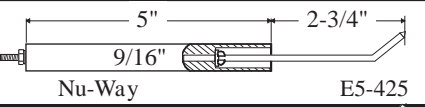
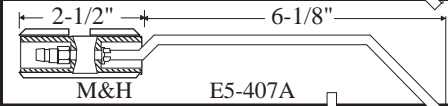
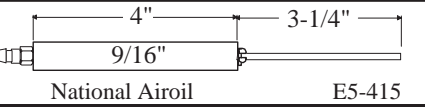
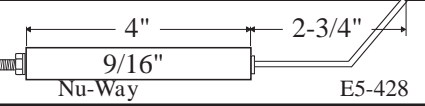
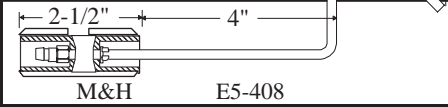
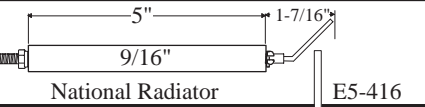
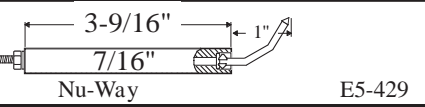
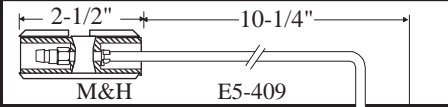
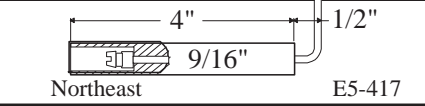
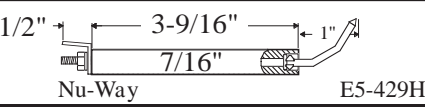
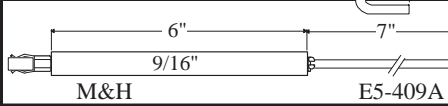
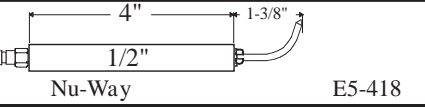
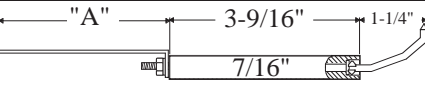
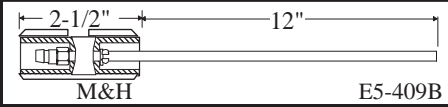
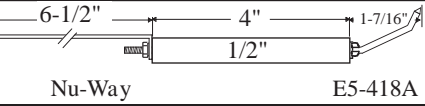
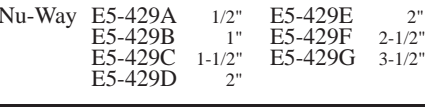
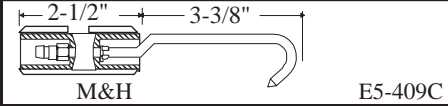
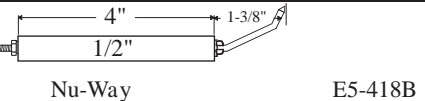
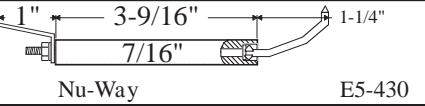
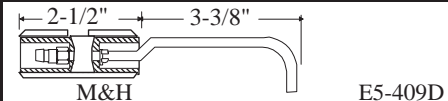
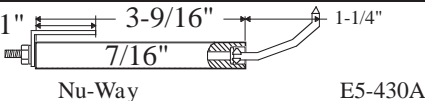
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 Johnson E5-377	 Lennox E5-384C Lennox E5-384D Lennox E5-384E	 Mettler E5-399B
 Johnson Gas E5-377A		 Mettler E5-399C
 Kewanee E5-378	 Lisk Savory E5-384F	 Mid Continental E5-399G
 Kewanee E5-378A	 Lynn E5-387	 Mid Continental E5-399H
 Kewanee E5-378B	 Lynn E5-388	 Mid Continental E5-399I
 Kewanee E5-378C	 Lynn E5-388A	 Mid Continental E5-399J
 Kewanee E5-378D	 Master Vibrator E5-392A	 Mid Continental E5-399K
 Lanair E5-379H	 Master Vibrator E5-392B	 Mid Continent E5-399M
 Lenan E5-379I	 Master Vibrator E5-393	 Mid Continent E5-399N
 La Salle E5-380	 Messer E5-393A	 Mid Continent E5-399O
 La Salle E5-381	 Messer E5-393B	 Mid Continent E5-399P
 Lennox (Bettendorf) E5-383	 Mc Naulin E5-393D	 Mid Continent E5-399Q
 Lennox (Bettendorf) E5-383A	 Metal Master E5-395	 Mid Continent E5-399R
 Lennox (Bettendorf) E5-384	 Metal Master E5-397	 Mid Continental (MIDCO) E5-399S
 Lennox (Bettendorf) LH/RH E5-384A	 Metropolitan E5-399	 Miller E5-399F
 Lennox (Bettendorf) LH/RH E5-384B	 Mettler E5-399A	 Miller E5-399F1

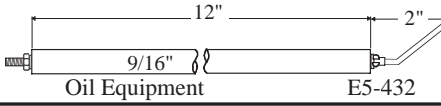
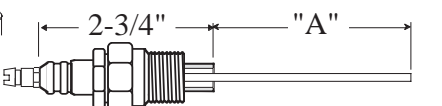
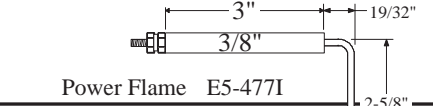
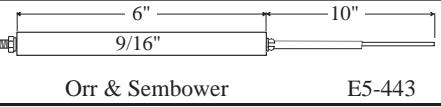
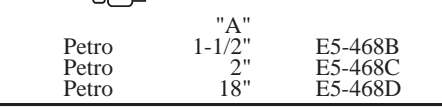
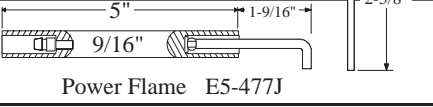
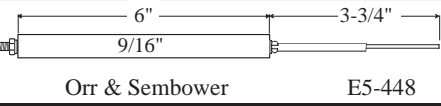
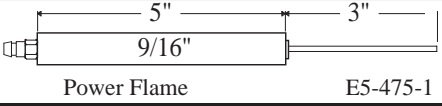
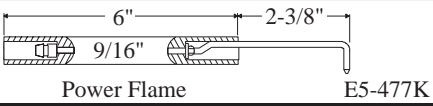
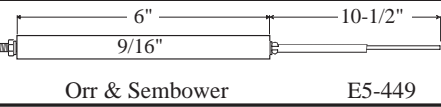
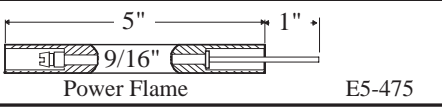
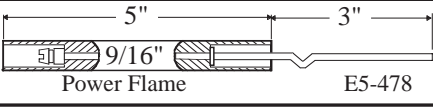
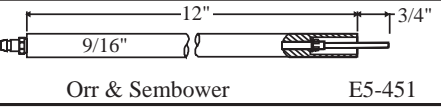
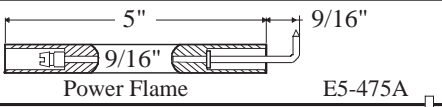
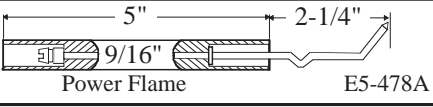
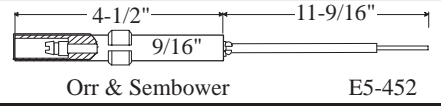
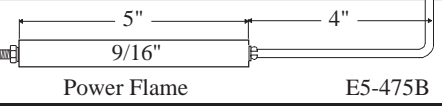
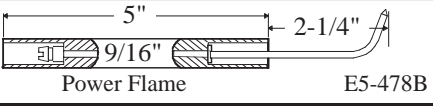
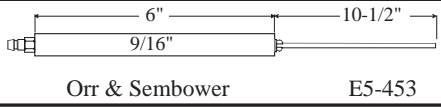
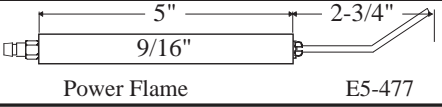
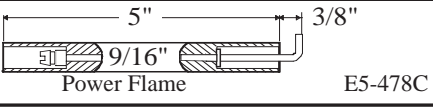
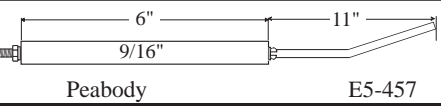
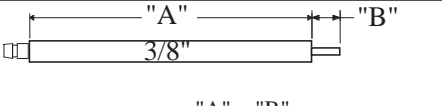
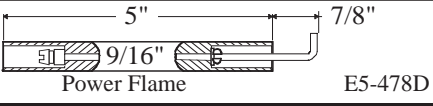
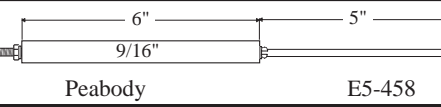
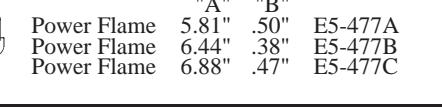
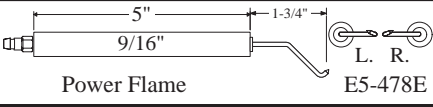
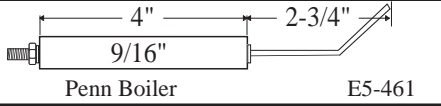

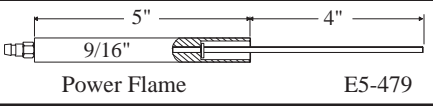
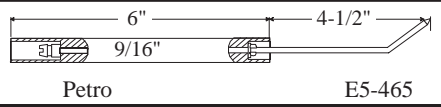
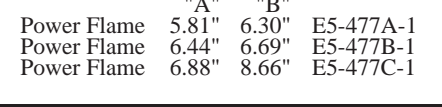
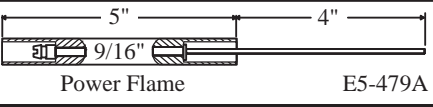
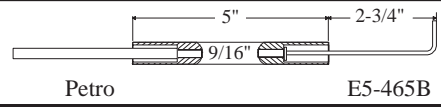
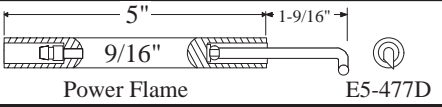
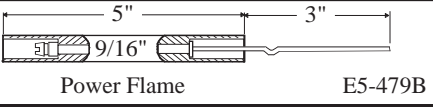
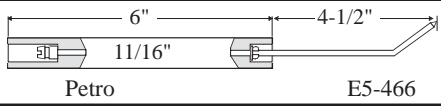
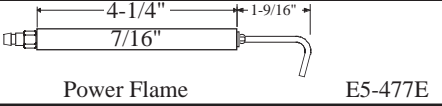
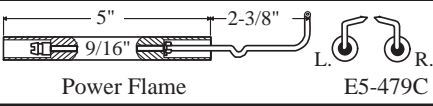
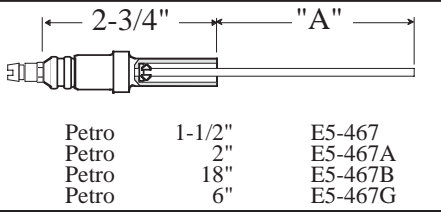
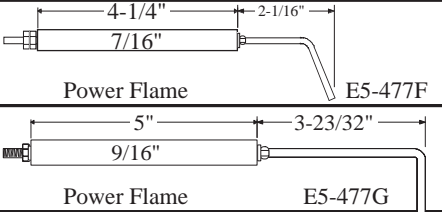
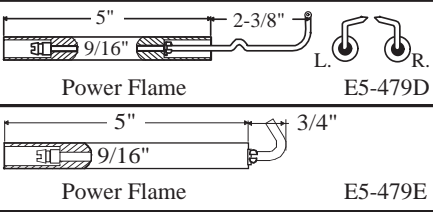
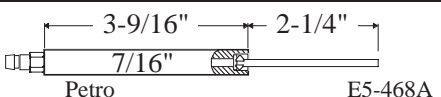
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 Miller E5-400A	 M&H (with Bracket) E5-409C-2	 Nu-Way E5-418F
 MSO Combustion E5-390	 M&H E5-409E	 Nu-Way E5-419
 MSO Combustion E5-391	 M&H E5-409F	 Nu-Way E5-420
 Monarch E5-400	 M&H E5-409G	 Nu-Way E5-420A
 Mueller E5-401	 M&H E5-409H	 Nu-Way E5-420A1
 Morrison E5-404	 M&H E5-409J	 Nu-Way E5-420B
 Mt Hawley E5-405	 M&H E5-409K	 Nu-Way E5-420C
 Mt Hawley RH/LH E5-406A	 National Airol E5-411	 Nu-Way E5-421
 M&H E5-407	 National Airol E5-412	 Nu-Way E5-425
 M&H E5-407A	 National Airol E5-415	 Nu-Way E5-428
 M&H E5-408	 National Radiator E5-416	 Nu-Way E5-429
 M&H E5-409	 Northeast E5-417	 Nu-Way E5-429H
 M&H E5-409A	 Nu-Way E5-418	 Nu-Way E5-429A
 M&H E5-409B	 Nu-Way E5-418A	 Nu-Way E5-429B
 M&H E5-409C	 Nu-Way E5-418B	 Nu-Way E5-429C
 M&H E5-409D		 Nu-Way E5-430

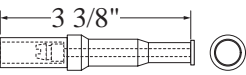
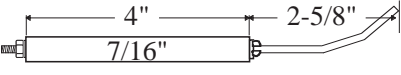
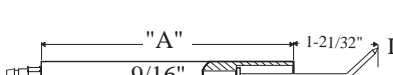
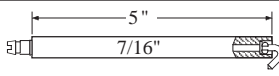
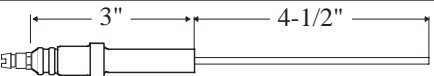
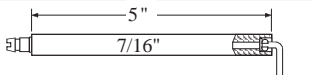
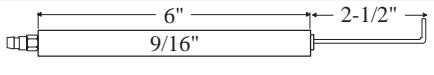
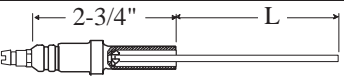
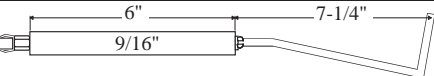
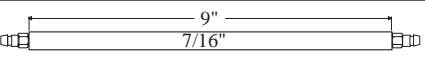
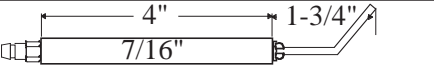
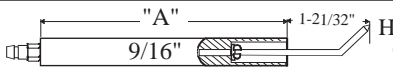
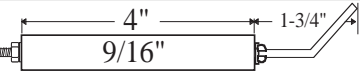
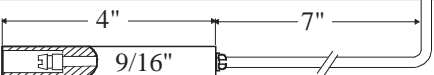
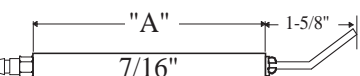
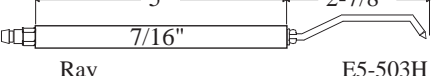
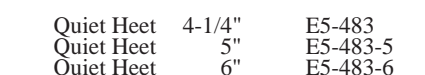
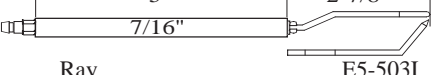
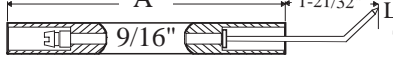
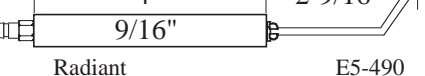
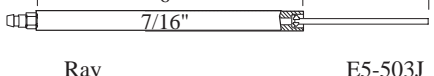
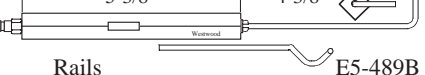
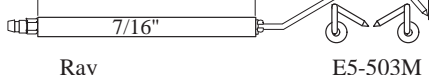
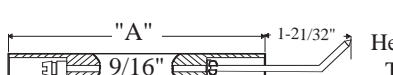

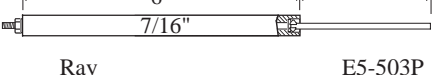
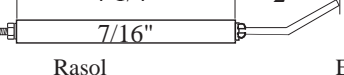
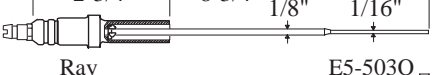
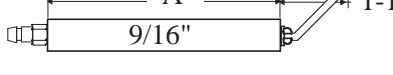
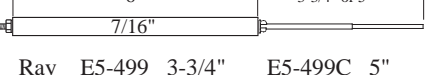
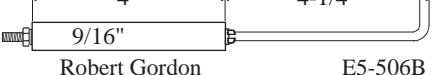
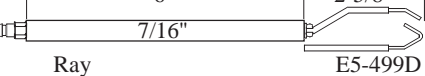
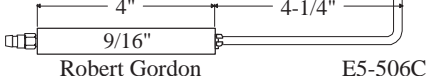
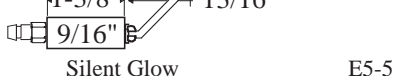
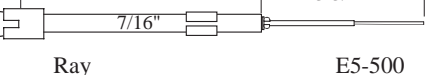
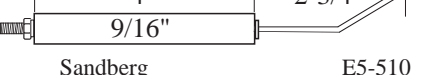
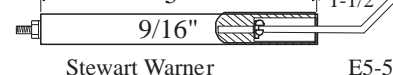
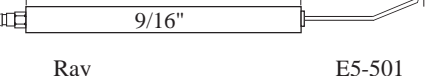
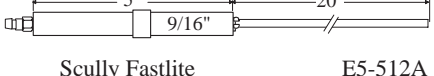
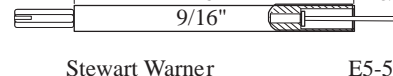
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 Oil Equipment E5-432	 Petro E5-468B Petro E5-468C Petro E5-468D	 Power Flame E5-477I
 Orr & Sembower E5-443	 Power Flame E5-475-1	 Power Flame E5-477J
 Orr & Sembower E5-448	 Power Flame E5-475	 Power Flame E5-477K
 Orr & Sembower E5-449	 Power Flame E5-475A	 Power Flame E5-478
 Orr & Sembower E5-451	 Power Flame E5-475B	 Power Flame E5-478A
 Orr & Sembower E5-452	 Power Flame E5-477	 Power Flame E5-478B
 Orr & Sembower E5-453	 Power Flame E5-478C	 Power Flame E5-478D
 Peabody E5-457	 Power Flame E5-477A Power Flame E5-477B Power Flame E5-477C	 Power Flame E5-478E
 Peabody E5-458	 Power Flame E5-479	 Power Flame E5-479A
 Penn Boiler E5-461	 Power Flame E5-477D	 Power Flame E5-479B
 Petro E5-465	 Power Flame E5-477E	 Power Flame E5-479C
 Petro E5-465B	 Power Flame E5-477F	 Power Flame E5-479D
 Petro E5-466	 Power Flame E5-477G	 Power Flame E5-479E
 Petro E5-467 Petro E5-467A Petro E5-467B Petro E5-467G	 Power Flame E5-477H	 Power Flame E5-479E1
 Petro E5-468A		

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 Preferred Utilities E5-471A	 Ray E5-502	 Light Tip
 PVI E5-473F	 Ray E5-503A	Shellhead 4" E5-513-4 Shellhead 5" E5-513-5 Shellhead 6" E5-513-6 Shellhead 7" E5-513-7 Shellhead 8" E5-513-8 Shellhead 9" E5-513-9 Shellhead 10" E5-513-10 Shellhead 11" E5-513-11 Shellhead 12" E5-513-12 Shellhead 13" E5-513-13 Shellhead 14" E5-513-14
 PVI E5-473G	 Ray E5-503D	
 Pyronics E5-474C-1 6" E5-474C-2 12"	 Ray E5-503E	
 Pyronics E5-474E	 Ray E5-503F	 Heavy Tip
 Quiet Automatic E5-480	 Ray E5-503G	Shellhead 4" E5-514-4 Shellhead 5" E5-514-5 Shellhead 6" E5-514-6 Shellhead 7" E5-514-7 Shellhead 8" E5-514-8 Shellhead 9" E5-514-9 Shellhead 10" E5-514-10 Shellhead 11" E5-514-11 Shellhead 12" E5-514-12 Shellhead 13" E5-514-13 Shellhead 14" E5-514-14
 Quiet Heet 4-1/4" E5-483 Quiet Heet 5" E5-483-5 Quiet Heet 6" E5-483-6	 Ray E5-503H	
 Radiant E5-490	 Ray E5-503I	 Light Tip
 Rails E5-489B	 Ray E5-503J	Shellhead 5" E5-515-5 Shellhead 6" E5-515-6 Shellhead 7" E5-515-7 Shellhead 8" E5-515-8
 Rails E5-489C	 Ray E5-503M	 Heavy Tip
 Rasol E5-494	 Ray E5-503P	Shellhead 5" E5-516-5 Shellhead 6" E5-516-6
 Ray E5-499 3-3/4" E5-499C 5"	 Ray E5-503Q	 Light Tip
 Ray E5-499 3-3/4" E5-499C 5"	 Robert Gordon E5-506B	Silent Glow 3" E5-523 Silent Glow 4" E5-524 Silent Glow 5" E5-525 Silent Glow 6" E5-526 Silent Glow 11-3/4" E5-527
 Ray E5-499D	 Robert Gordon E5-506C	 Silent Glow E5-523A
 Ray E5-500	 Sandberg E5-510	 Stewart Warner E5-545
 Ray E5-501	 Scully Fastlite E5-512A	 Stewart Warner E5-545A

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

<p>Sun Ray E5-550</p>	<p>Sun Ray E5-559N</p>	<p>Todd E5-578</p>
<p>Sun Ray E5-553</p>	<p>Superior E5-546</p>	<p>Todd 8-3/4" E5-578</p> <p>Todd 10-1/4" E5-578A</p> <p>Todd 12" E5-579</p> <p>Todd 14" E5-580</p> <p>Todd 17" E5-581</p> <p>Todd 19" E5-582</p> <p>Todd 21" E5-582A</p> <p>Todd 23" E5-582B</p> <p>Todd 24" E5-582C</p>
<p>Sun Ray E5-556</p>	<p>Superior 3-1/2" 4-1/2" E5-546</p> <p>Superior 4-1/2" 6" E5-546A</p> <p>Superior 10-1/4" 5" E5-546B</p> <p>Superior 3" 3" E5-546C</p> <p>Superior 3" 2-1/4" E5-546D</p> <p>Superior 8-1/2" 3" E5-546E</p> <p>Superior 3-1/2" 8" E5-546F</p> <p>Superior 12-1/2" 4" E5-546G</p>	<p>Tornado Todd E5-588B</p>
<p>Sun Ray E5-557</p>	<p>Superior E5-547</p>	<p>Torrid Heat E5-584</p>
<p>Sun Ray E5-558</p>	<p>Superior Bulkhead E5-547D</p>	<p>Volcano E5-590</p>
<p>Sun Ray E5-559</p>	<p>Superior 14-3/4" 5" E5-547A</p> <p>Superior 18-1/2" 3-3/4" E5-547B</p> <p>Superior 16-1/2" 3-1/4" E5-547C</p> <p>Superior 13-1/2" 3" E5-547E</p>	<p>Wayne E5-601A</p>
<p>Sun Ray E5-559B</p>	<p>Superior E5-547F</p>	<p>Waltham 3-1/2" E5-600-3</p> <p>Waltham 4" E5-600-4</p> <p>Waltham 5" E5-600-5</p> <p>Waltham 6" E5-600-6</p>
<p>Sun Ray E5-559C</p>	<p>Terry Burner E5-562</p>	<p>Wayne E5-601B</p>
<p>Sun Ray E5-559D</p>	<p>Thatcher E5-560</p>	<p>Wayne E5-603</p>
<p>Sun Ray E5-559E</p>	<p>Timken "F" Adjustable E5-566</p>	<p>Wayne E5-604</p>
<p>Sun Ray E5-559F</p>	<p>Timken "C" Adjustable E5-567</p>	<p>Wayne E5-604A</p>
<p>Sun Ray E5-559H</p>	<p>Todd E5-577A</p>	<p>Wayne E5-604B</p>
<p>Sun Ray E5-559J</p>	<p>Wayne E5-604C</p>	<p>Wayne E5-604D</p>
<p>Sun Ray E5-559K</p>	<p>Todd 13" E5-579A</p> <p>Todd 16" E5-579B</p> <p>Todd 19" E5-579C</p> <p>Todd 21" E5-579D</p> <p>Todd 22" E5-579E</p>	
<p>Sun Ray E5-559L</p>		
<p>Sun Ray E5-559M</p>		

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

<p>Wayne E5-605</p>	<p>Waywolf E5-606A</p>	<p>York E5-631C</p>
<p>Wayne E5-605A</p>	<p>Webster Engineering E5-599E</p>	<p>York E5-632</p>
<p>Wayne E5-605B</p>	<p>Webster Engineering E5-599F</p>	<p>York E5-632A</p>
<p>Wayne E5-605C</p>	<p>Webster Engineering E5-599G</p>	<p>York E5-632B</p>
<p>Wayne E5-605D</p>	<p>Weil-McLain, electrode only E5-598</p> <p>Weil-McLain electrode w/leads E5-598A</p> <p>Leads only (former WMK-150) E5-598B</p>	<p>York E5-632C</p>
<p>Wayne E5-605E</p>		<p>York E5-632D</p>
<p>Wayne E5-605F</p>		<p>York E5-632E</p>
<p>Wayne E5-605F1</p>		<p>York E5-633</p>
<p>Wayne E5-605F2</p>		<p>York E5-634</p>
<p>Wayne E5-605G</p>	<p>White Rodgers E5-607A</p>	<p>York E5-634A</p>
<p>Wayne E5-605H</p>	<p>Williams E5-624</p>	<p>York (Levittown) E5-635</p>
<p>Wayne E5-605I</p>	<p>John Wood E5-621</p>	<p>York E5-636</p>
<p>Wayne E5-605J</p>	<p>John Wood E5-623</p>	<p>York E5-637</p>
<p>Wayne E5-605K</p>	<p>York E5-630</p>	<p>York E5-638</p>
<p>Wayne E5-605L</p>	<p>York E5-631</p>	<p>Zenith E5-640</p>
<p>Wayne E5-605M</p>	<p>York E5-629</p>	<p>Zenith E5-641</p>
<p>Wayne E5-605N</p>	<p>York E5-630A</p>	
<p>Wayne E5-605P</p>	<p>York E5-631A</p>	
<p>Wayne E5-606</p>	<p>York E5-631B</p>	

Please order by No.

rev. 5-1-06

E14

Westwood

ELECTRODE KITS

FOR THE SERVICE PROFESSIONAL

**ELECTRODE & INSULATOR KITS****Serviceman's Deluxe Kit****OEM Electrodes - 2 ea.**

ABC: E5-146

Beckett: E5-151E, E5-151O

Carlin: E5-188B, E5-188N, 5-188K

Quiet Heet: E5-483

Wayne: E5-604, E5-605, E5-605B,

E5-605F, E5-606

Rajah™ Terminals - 10 ea.

E5-CT, E5-SS, E5-R-2, E5-RAC, E5-SF,

E5-ET, E5-BS 6-32, E5-BS 10-32,

E5-HS 6-32 (5 ea.), E5-HS 10-32 (5 ea.),

6-32 nut, 10-32 nut

Standard Electrodes - 2 ea.

E5-1M4, E5-2M4, E5-2M5, E5-2M6,

E5-4M4, E5-3M4, E5-3M5, E5-3M6

Also includes

5 feet of GTO-15 ignition cable

1 set (2) T100-230 electrode benders

1 - T100-220 electrode gauge

1 set (2) T100-70 jumpers

1 - NAS gauge™ nozzle gauge

1 - **Coupler Popper™** tool

1 - Plastic carrying case



W/P No. E5-2001

Serviceman's Super KitsSame contents as the E5-2001 Deluxe Kit, less the NAS gauge™ and **Coupler Popper™** in a plastic carrying case

W/P No. E5-1897

Same contents as the E5-2001 Deluxe Kit, less the NAS gauge™ and **Coupler Popper™** in a cardboard box

W/P No. E5-1897-C

ELECTRODE & INSULATOR ROLL-UP KITS**Contains:****Electrodes - 2 ea.**

E5-3M4 (9/16"x4"), E5-3M5 (9/16"x5"),

E5-3M6 (9/16"x6"), E5-3F5 (9/16"x5"),

E5-483 (Quiet Heet)

Insulators - 2 ea.

E5-1M4-1/4 (7/16"x4-1/4"), E5-4M4 (1/2"x4"),

E5-2M4 (9/16"x4"), E5-2M5 (9/16"x5"),

E5-3M4 (9/16"x4")



W/P No. E5-595

Contains:**Electrodes - 2 ea.**

E5-188N (Carlin), E5-151E (Beckett),

E5-605 (Wayne), E5-2M4 (9/16"x4"),

E5-2M5 (9/16"x5"), E5-2M6 (9/16"x6"),

E5-2F5 (female 5"), E5-2F6 (female 6")

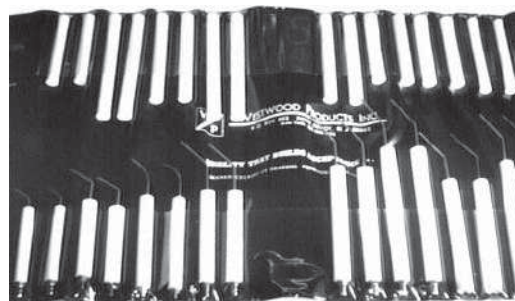
Insulators - 2 ea.

E5-1M4-1/4 (7/16"x4-1/4"), E5-3M4 (9/16"x4"),

E5-2M4 (9/16"x4"), E5-2M5 (9/16"x5"),

E5-2M6 (9/16"x6"), E5-2F5 (female 5"),

E5-2F6 (female 6"), E5-4M4 (1/2"x4")



W/P No. E5-920

Westwood

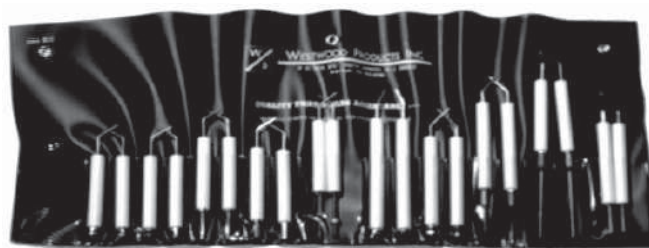

ELECTRODE KITS

FOR THE SERVICE PROFESSIONAL

**ELECTRODE & INSULATOR ROLL-UP KITS (Continued)**
**For Servicing
Beckett Burners**

Contains these electrodes:

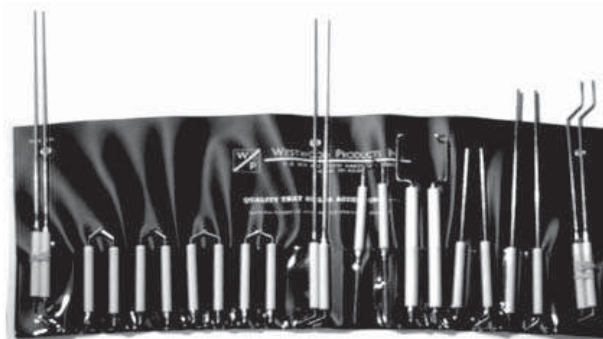

4 · E5-151E	2 · E5-151D
2 · E5-151E1	2 · E5-151R
2 · E5-151O	2 · E5-151G
2 · E5-151F	2 · E5-151J
2 · E5-151	


 No. E5-BK-400

**For Servicing
Carlin Burners**

Contains these electrodes:


4 · E5-188N	2 · E5-188P
4 · E5-188B	2 · E5-188Q
2 · E5-188K	2 · E5-188R3
2 · E5-188R-2	2 · E5-188N4
2 · E5-188H	


 No. E5-CK-300

**For Servicing
Wayne Burners**

Contains these electrodes:

4 · E5-605	2 · E5-605E
4 · E5-606	2 · E5-605C
2 · E5-605B	2 · E5-605D
2 · E5-605F	2 · E5-605F1
2 · E5-604	


 No. E5-WK-500

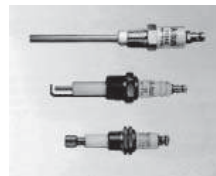

Take a look . . .

PORCELAIN CUTTER No. T100-370 on page T17
&
RAJAH TERMINAL KITS on page E33

Westwood

AUBURN IGNITION PRODUCTS

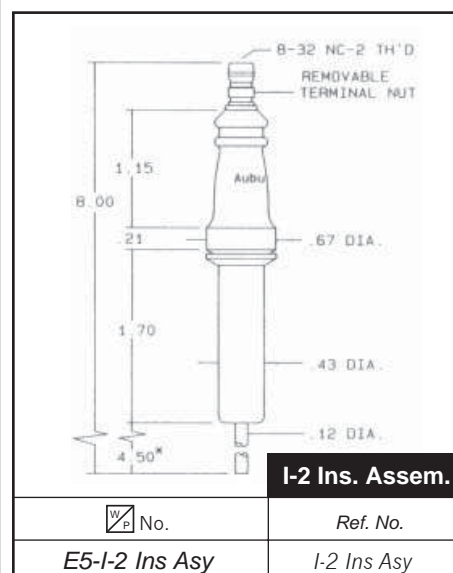
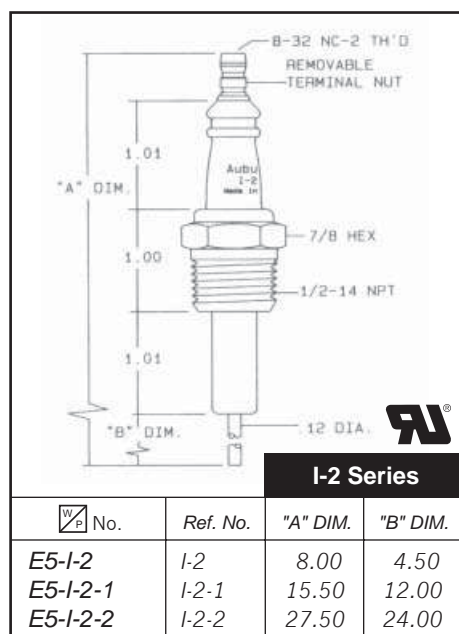
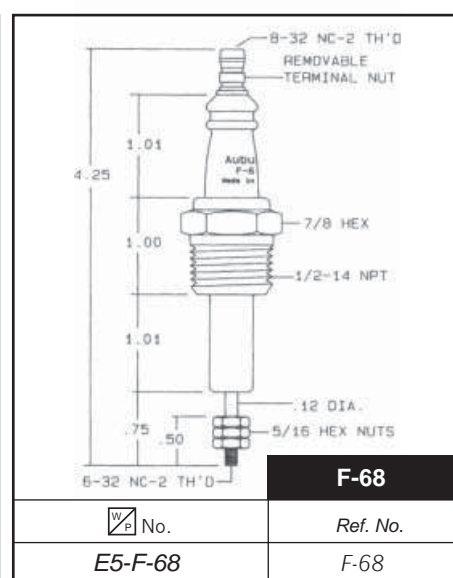
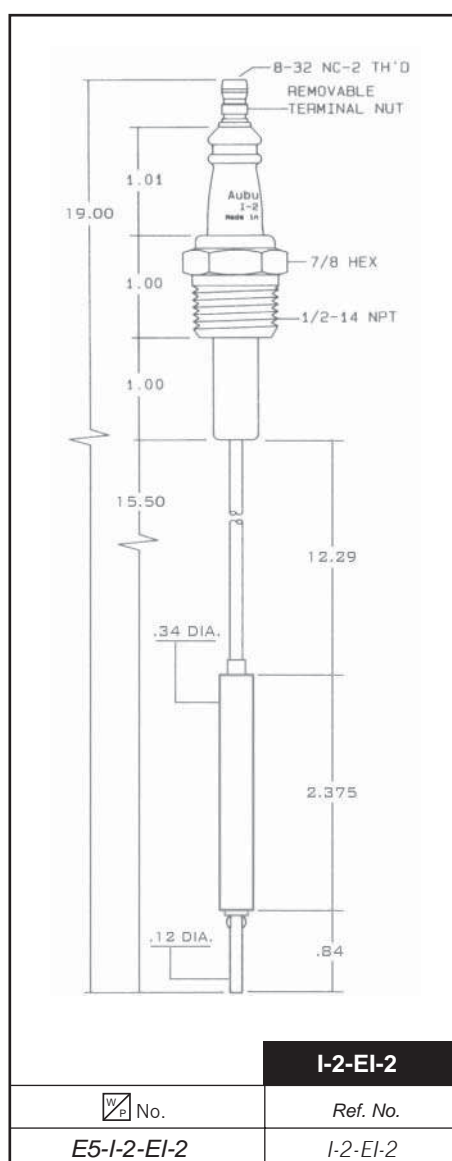
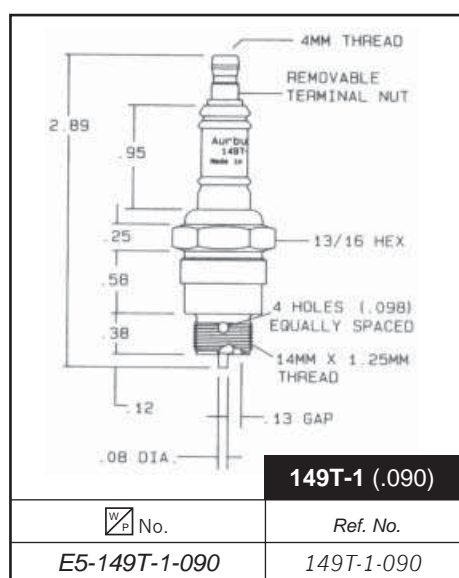
IGNITORS • FLAME RODS • LIQUID LEVEL ELECTRODES



NOTE: Auburn ignition products part numbers are now "E5-" followed by the former number.

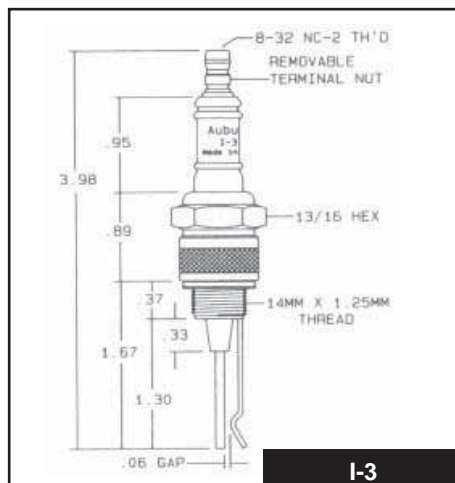
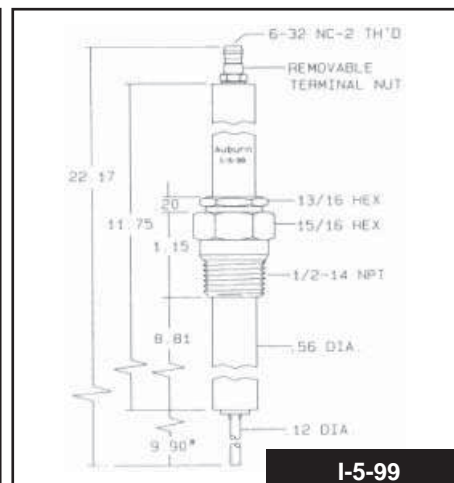
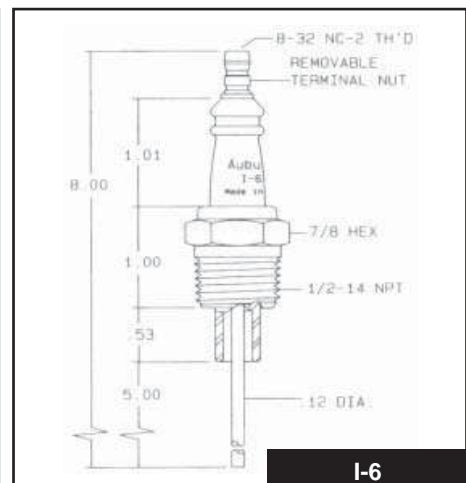
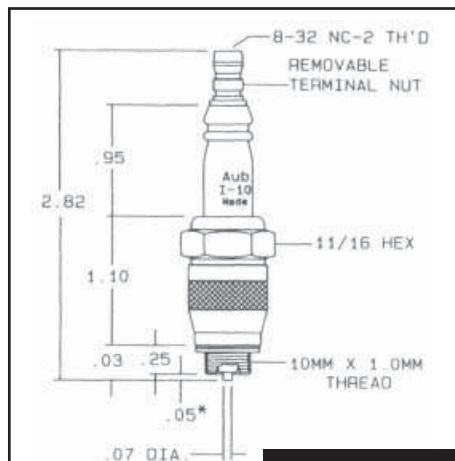
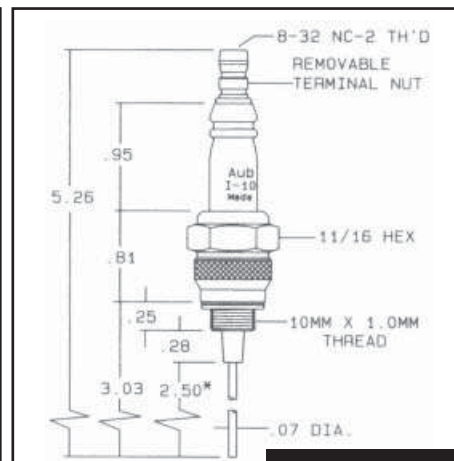
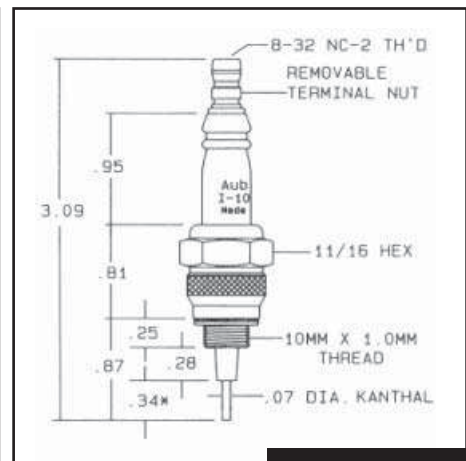
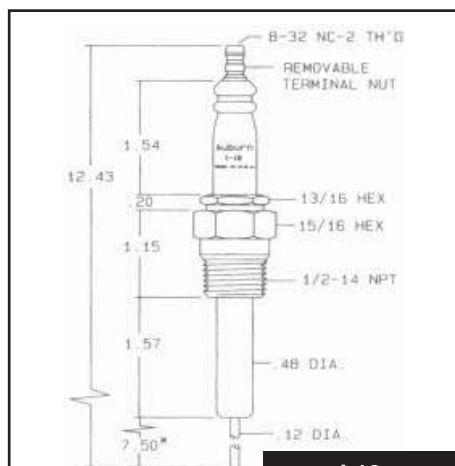
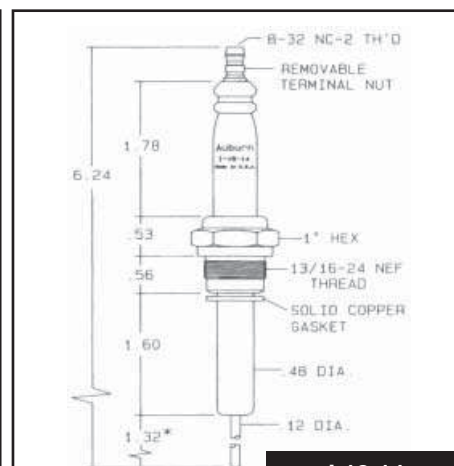
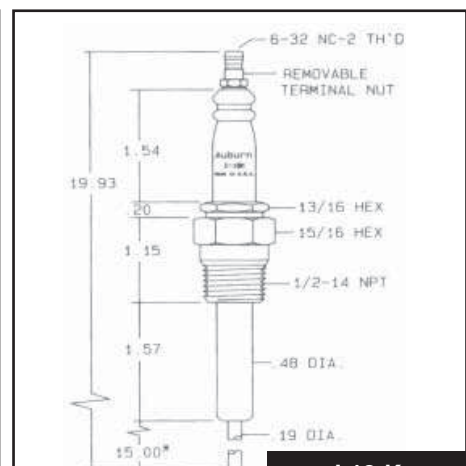
Example: $\frac{W}{P}$ No. = **E5-I-2**

New Number "E5-" Prefix Former Part Number



* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

AUBURN ELECTRODES

**I-3**No.
E5-I-3Ref. No.
I-3**I-5-99**No.
E5-I-5-99Ref. No.
I-5-99**I-6**No.
E5-I-6Ref. No.
I-6**I-10-09**No.
E5-I-10-09Ref. No.
I-10-09**I-10-25**No.
E5-I-10-25Ref. No.
I-10-25**I-10-30**No.
E5-I-10-30Ref. No.
I-10-30**I-18**No.
E5-I-18Ref. No.
I-18**I-18-14**No.
E5-I-18-14Ref. No.
I-18-14**I-18-K**No.
E5-I-18-KRef. No.
I-18-K

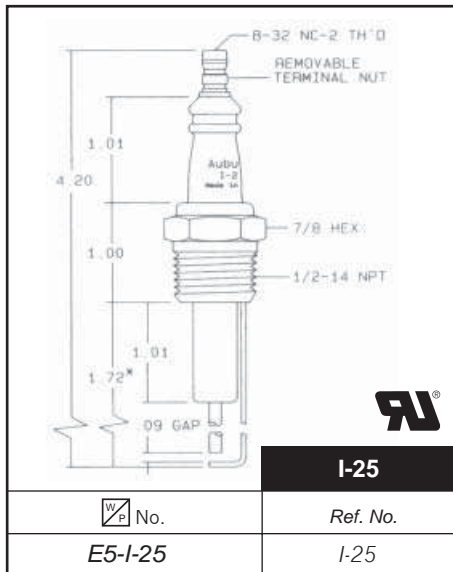
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

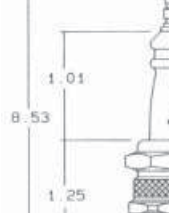

Please order by No.

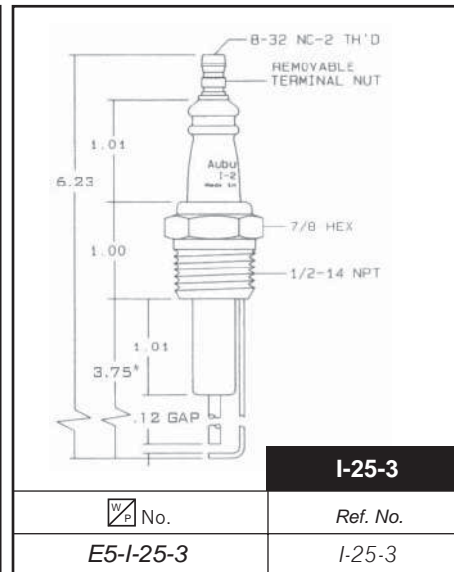
rev. 5-1-05

E18

AUBURN ELECTRODES

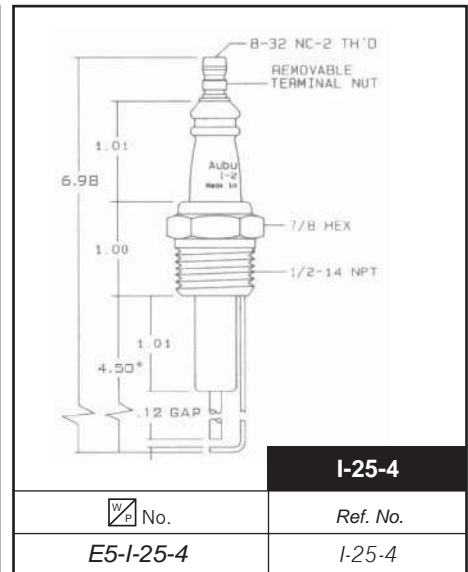


 <p>Technical drawing of a spark plug with the following dimensions and labels:</p> <ul style="list-style-type: none"> 8-32 NC-2 TH'D REMOVABLE TERMINAL NUT 1.01 8.53 1.25 .50 1.8MM X 1.5MM TH'D .80 5.00* 12 DIA. AuBu I-28 MAG. CO. 7/8 HEX 	<p>I-28</p>
<p> No.</p>	<p>Ref. No.</p>
<p><i>E5-I-28</i></p>	<p><i>I-28</i></p>

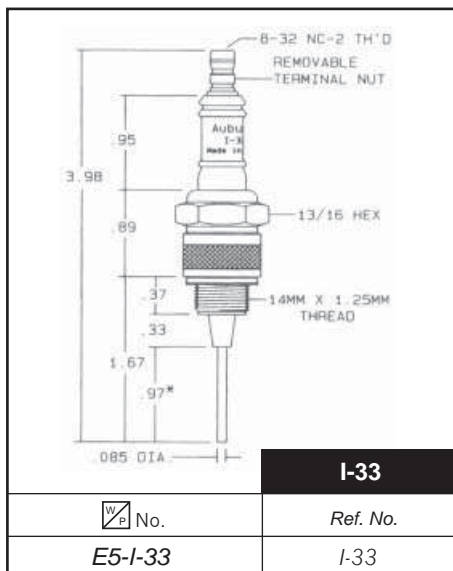


Technical drawing of an I-31 spark plug. The drawing shows the plug with various dimensions and specifications labeled. The top terminal is labeled "B-32 NC-2 TH'D REMOVABLE TERMINAL NUT". The insulator body has "Auburn I-31 Made in U.S.A." printed on it. The hex base is labeled "13/16 HEX". The thread at the bottom is labeled "14MM X 1.25MM THREAD". Dimensions are given in inches: ".95" for the total height, ".89" for the height to the hex base, ".37" for the height of the hex base, ".33" for the height of the thread, and ".07 GAP" for the spark gap. The overall height is labeled "A DIM." and the height to the hex base is labeled "B DIM."

W/P No.	Ref. No.	"A"	"B"	ELEC. MAT.
E5-I-31	I-31	3.68	1.37	NICKEL
E5-I-31-1	I-31-1	4.17	1.87	NICKEL
E5-I-31-2	I-31-2	4.81	2.50	NICKEL
E5-I-31-3	I-31-3	4.17	1.87	INCONEL



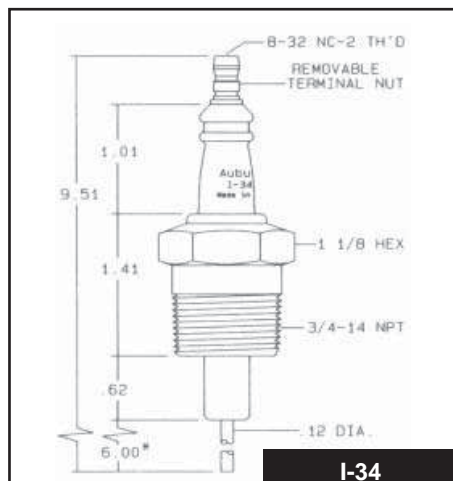
No.	I-32
E5-I-32	I-32



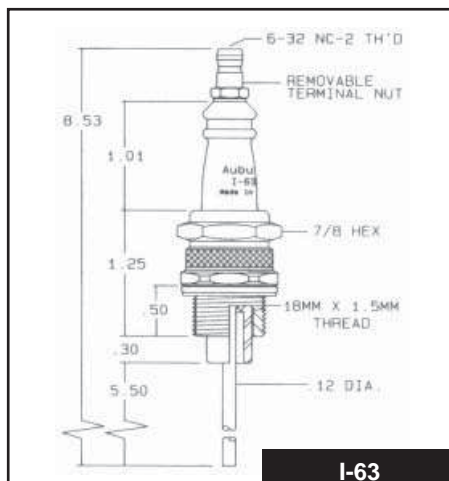
As a major distributor of Auburn Ignition Products, Westwood can special order any Auburn item not shown in this catalog and get it to you fast!

* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

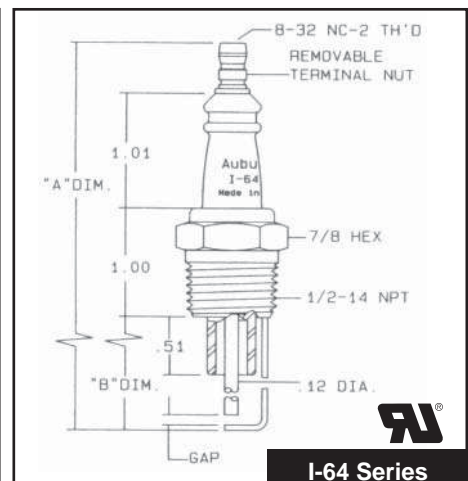
AUBURN ELECTRODES

**I-34**

No.	Ref. No.
E5-I-34	I-34

**I-63**

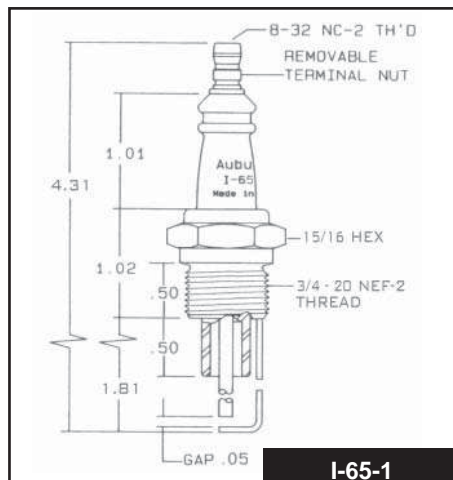
No.	Ref. No.
E5-I-63	I-63

**I-64 Series**

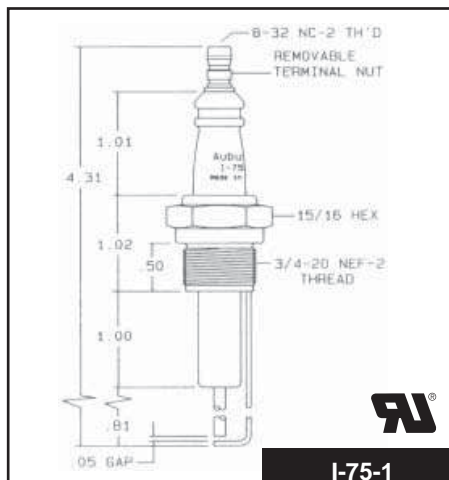
No.	Ref. No.	"A"	"B"	GAP	ELEC. MAT.
E5-I-64-1	I-64-1	4.20	1.72	.090	NI
E5-I-64-3	I-64-3	6.24	3.75	.090	NI
E5-I-64-4¹	I-64-4	3.60	1.12	.100	NI
E5-I-64-5	I-64-5	4.70	2.21	.125	CHR-D
E5-I-64-7	I-64-7	4.70	2.21	.100	NI

¹UL Recognized Component

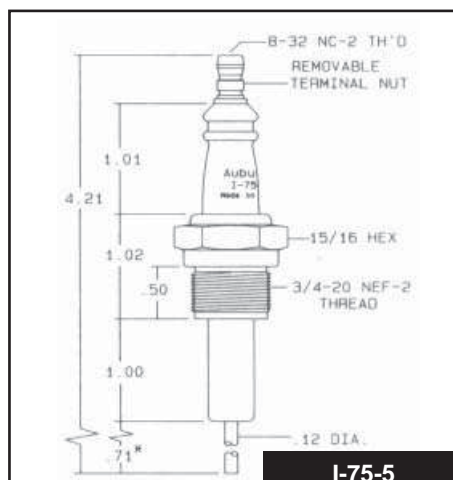
As a major distributor of Auburn Ignition Products, Westwood can special order any Auburn item not shown in this catalog and get it to you fast!

**I-65-1**

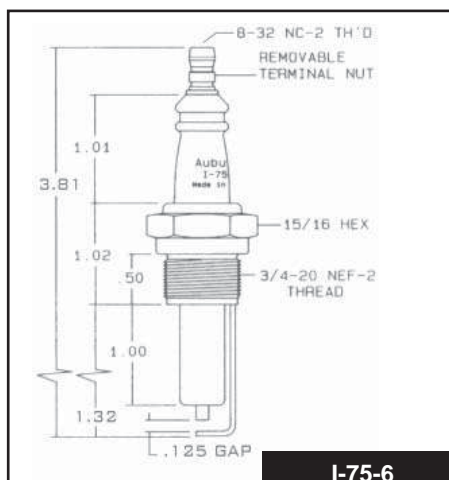
No.	Ref. No.
E5-I-65-1	I-65-1

**I-75-1**

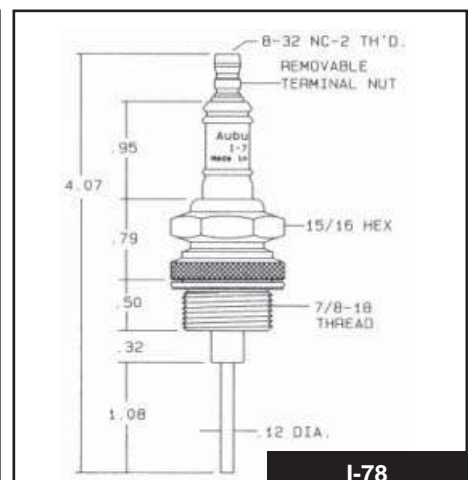
No.	Ref. No.
E5-I-75-1	I-75-1

**I-75-5**

No.	Ref. No.
E5-I-75-5	I-75-5

**I-75-6**

No.	Ref. No.
E5-I-75-6	I-75-6

**I-78**

No.	Ref. No.
E5-I-78	I-78

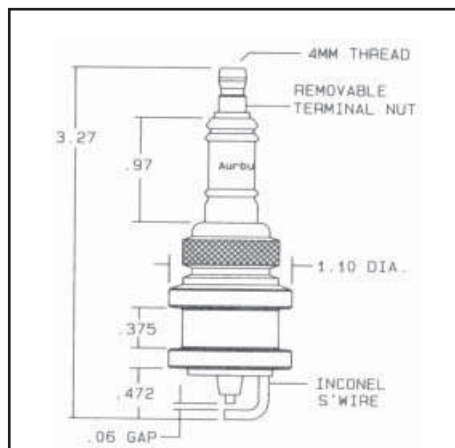
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

Please order by No.

rev. 5-1-05

E20

AUBURN ELECTRODES

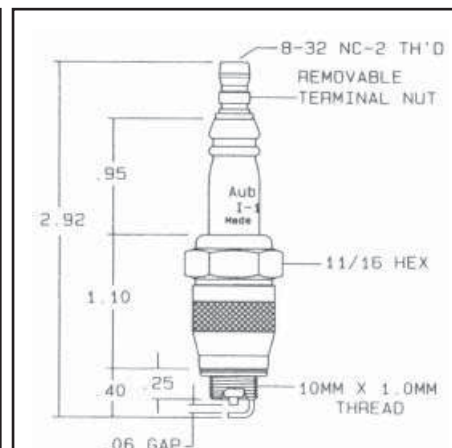
**I-82**

No.

Ref. No.

E5-I-82

I-82

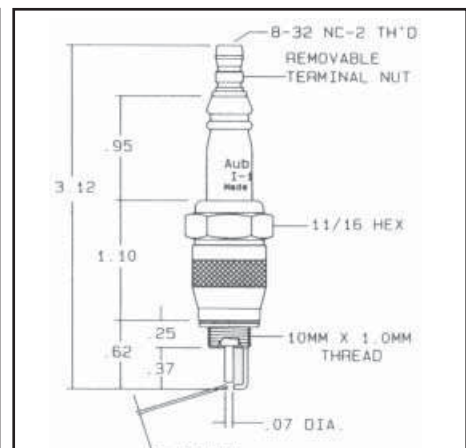
**I-101**

No.

Ref. No.

E5-I-101

I-101

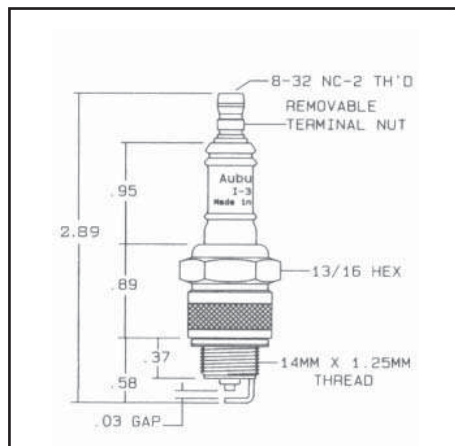
**I-102**

No.

Ref. No.

E5-I-102

I-102

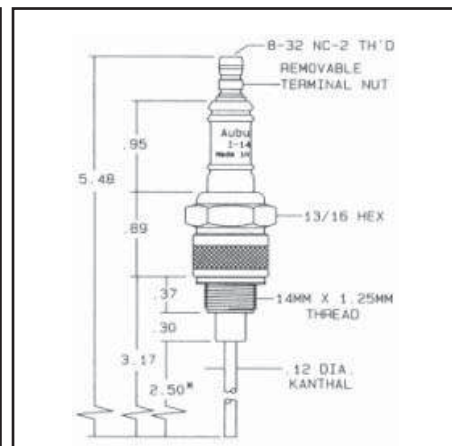
**I-141**

No.

Ref. No.

E5-I-141

I-141

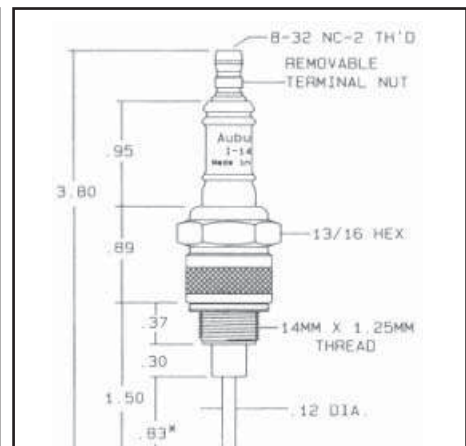
**I-143**

No.

Ref. No.

E5-I-143

I-143

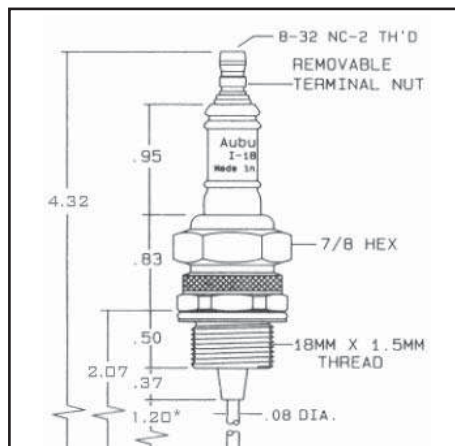
**I-144**

No.

Ref. No.

E5-I-144

I-144

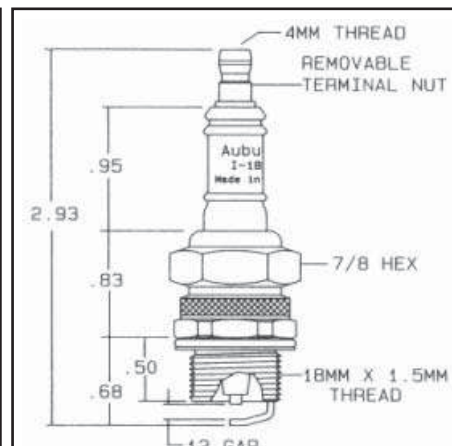
**I-180**

No.

Ref. No.

E5-I-180

I-180

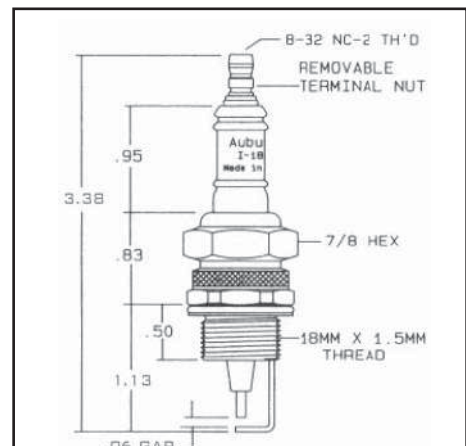
**I-181**

No.

Ref. No.

E5-I-181

I-181

**I-182**

No.

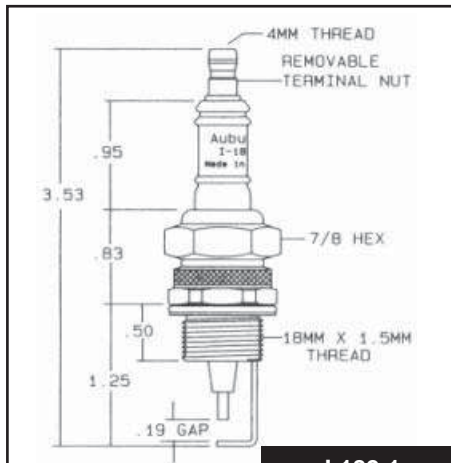
Ref. No.

E5-I-182

I-182

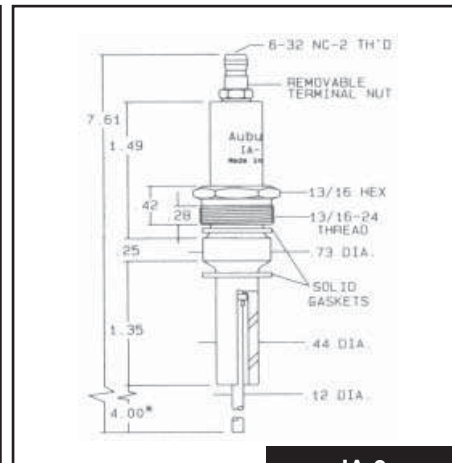
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

AUBURN ELECTRODES

**I-182-1**

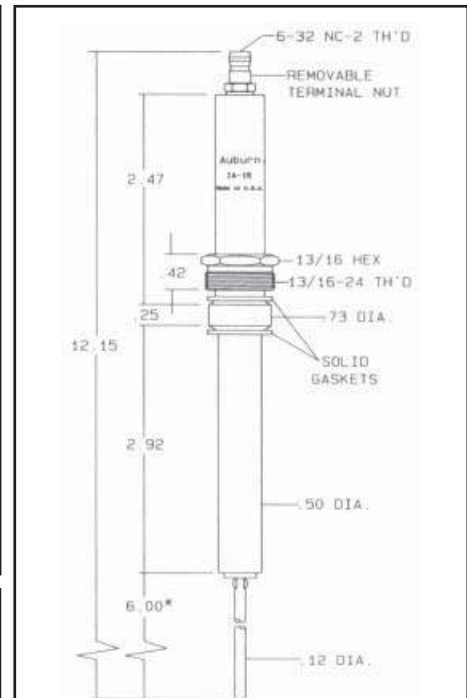
No.
E5-I-182-1

Ref. No.
I-182-1

**IA-9**

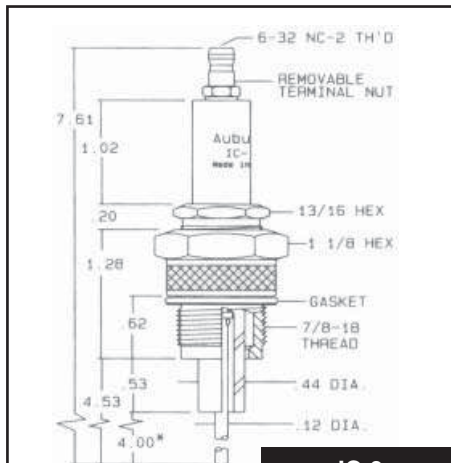
No.
E5-IA-9

Ref. No.
IA-9

**IA-15**

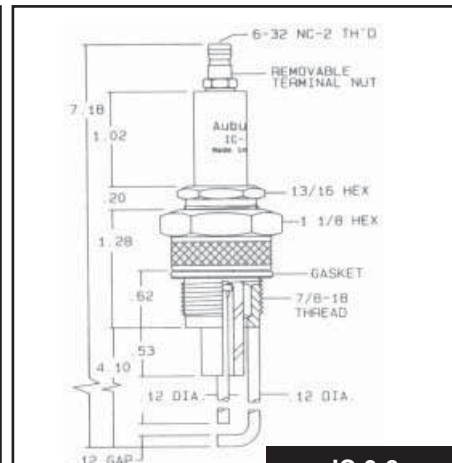
No.
E5-IA-15

Ref. No.
IA-15

**IC-9**

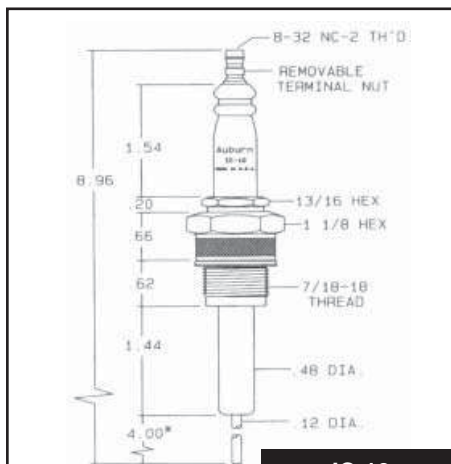
No.
E5-IC-9

Ref. No.
IC-9

**IC-9-2**

No.
E5-IC9-2

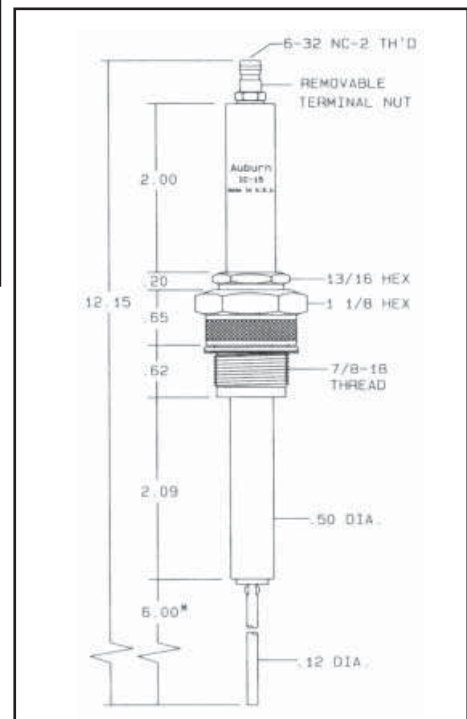
Ref. No.
IC9-2

**IC-10**

No.
E5-IC-10

Ref. No.
IC-10

As a major distributor of Auburn Ignition Products, Westwood can special order any Auburn item not shown in this catalog and get it to you fast!

**IC-15**

No.
E5-IC-15

Ref. No.
IC-15

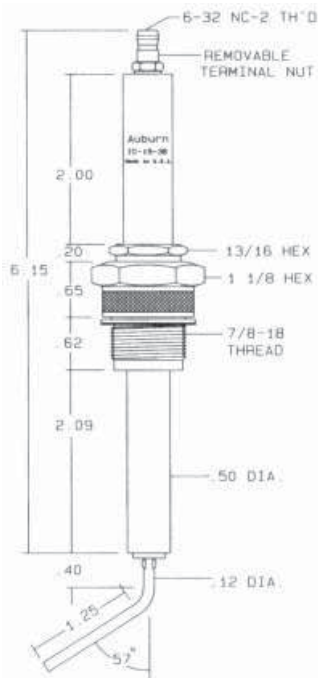
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

Please order by No.

rev. 5-1-05

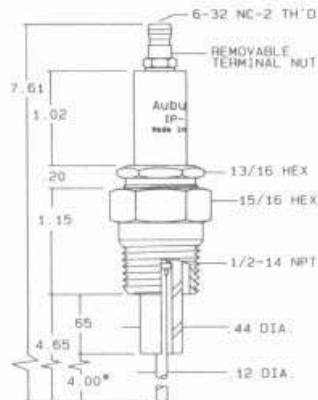
E22

AUBURN ELECTRODES

CHROMEL "D"
Center Wire**IC-15-3B**

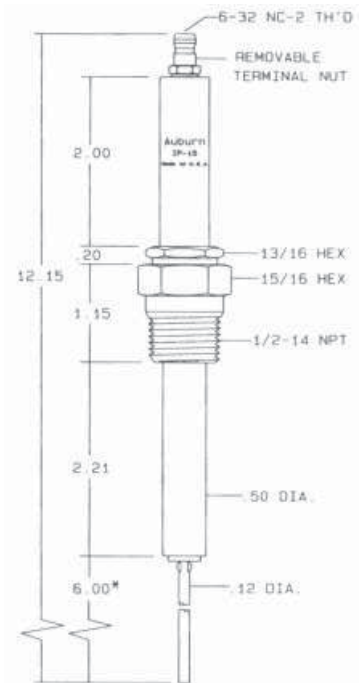
No.

Ref. No.

E5-IC-15-3B**IC-15-3B****IP-9**

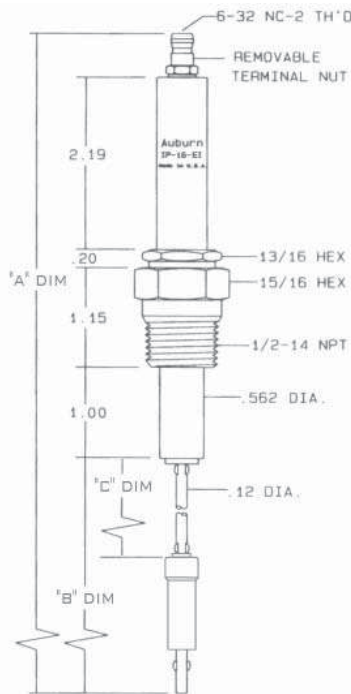
No.

Ref. No.

E5-IP-9**IP-9****IP-15**

No.

Ref. No.

E5-IP-15**IP-15****IP-16-EI Series**

No.

Ref. No.

"A"

"B"

"C"

E5-IP-16-EI**IP-16-EI**

18.75

13.25

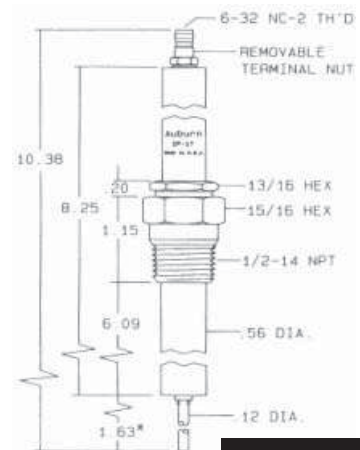
11.25

E5-IP-16-EI-1**IP-16-EI-1**

11.75

6.25

4.25

**IP-17**

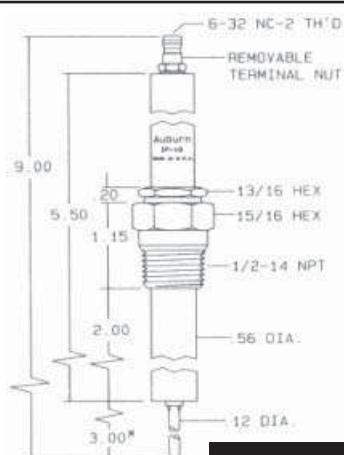
No.

Ref. No.

E5-IP-17**IP-17**

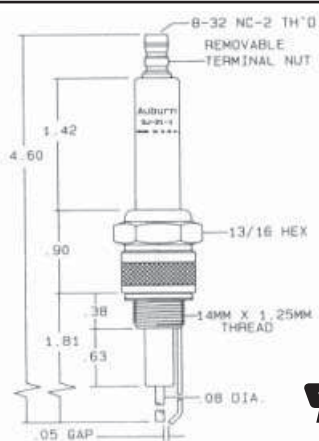
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

AUBURN ELECTRODES & FLAME RODS

**IP-19**

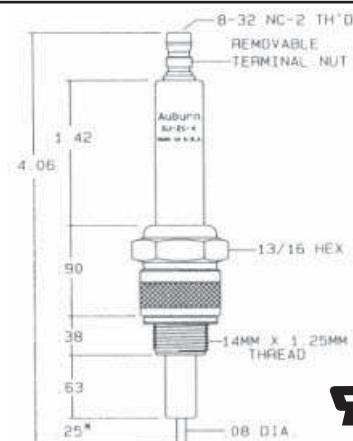
No.
E5-IP-19

Ref. No.
IP-19

**OJ-21-1**

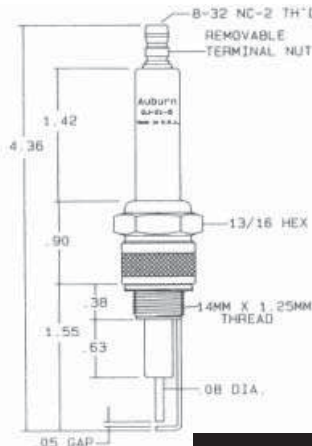
No.
E5-OJ-21-1

Ref. No.
OJ-21-1

**OJ-21-4**

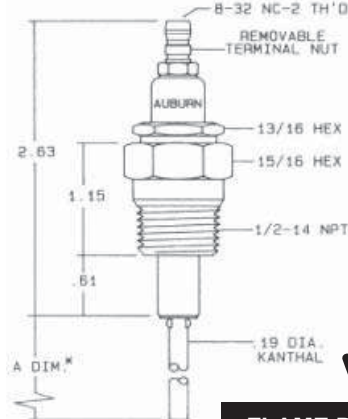
No.
E5-OJ-21-4

Ref. No.
OJ-21-4

**OJ-21-5**

No.
E5-OJ-21-5

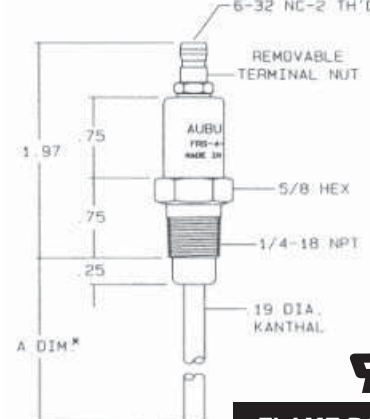
Ref. No.
OJ-21-5

**FLAME ROD
FRS-2 Series**

Center electrode tip
operating temp 2,350° F



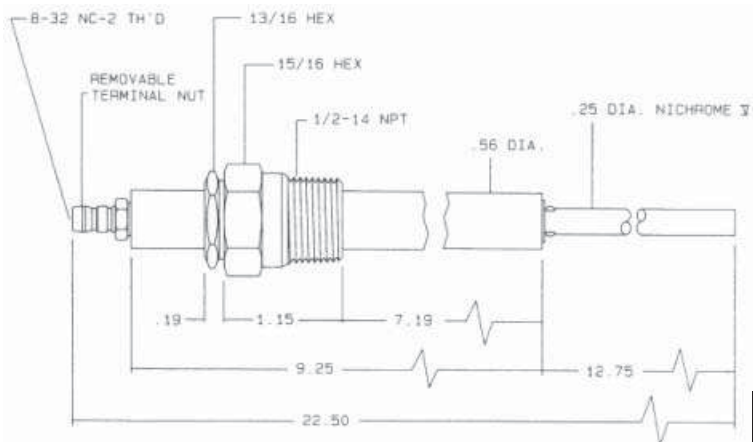
No.	Ref. No.	"A" DIM.
E5-FRS-2-6	FRS-2-6	6"
E5-FRS-2-12	FRS-2-12	12"
E5-FRS-2-18	FRS-2-18	18"
E5-FRS-2-24	FRS-2-24	24"

**FLAME ROD
FRS-4 Series**

Center electrode tip
operating temp 2,350° F



No.	Ref. No.	"A" DIM.
E5-FRS-4-4	FRS-4-4	4"
E5-FRS-4-6	FRS-4-6	6"
E5-FRS-4-12	FRS-4-12	12"
E5-FRS-4-18	FRS-4-18	18"
E5-FRS-4-24	FRS-4-24	24"

**FLAME ROD
FRS-3**

No.	Ref. No.
E5-FRS-3	FRS-3

Please order by No.

rev. 5-1-05

* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

E24

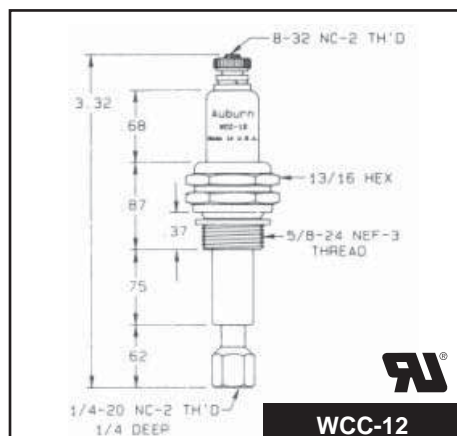
AUBURN LIQUID LEVEL ELECTRODES

WCC Series:

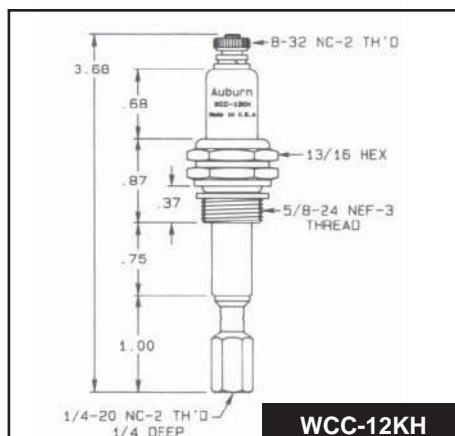
Metal parts are 303 or 304 non-magnetic stainless steel. Incorporates an internal conductive glass seal (not recommended for use above 450 volts). Non-steam applications up to 2,500 PSI at 120° F or 0 PSI at 700° F. Steam applications up to 250 PSI at 406° F

WCC-KH Series:

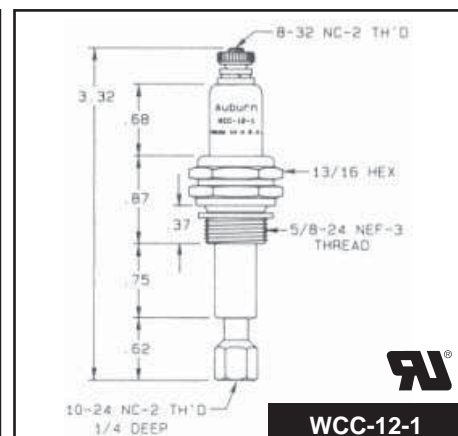
Metal parts are 303 or 304 non-magnetic stainless steel. Incorporates a special insulator tip seal and Kovar center wire-glass seal. Non-steam applications up to 2,500 PSI at 120° F or 0 PSI at 450° F. Steam applications up to 450 PSI at 459° F

**WCC-12**

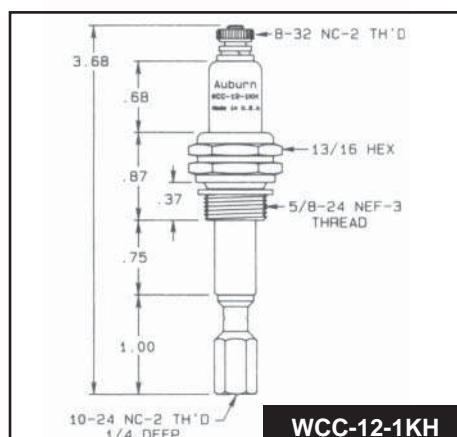
No.	Ref. No.
E5-WCC-12	WCC-12

**WCC-12KH**

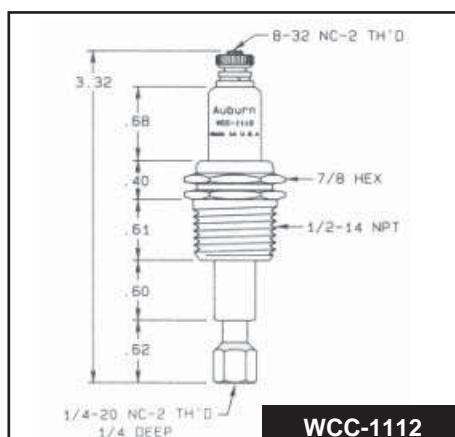
No.	Ref. No.
E5-WCC-12KH	WCC-12KH

**WCC-12-1**

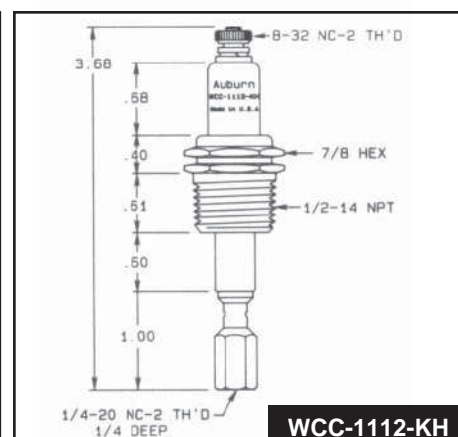
No.	Ref. No.
E5-WCC-12-1	WCC-12-1

**WCC-12-1KH**

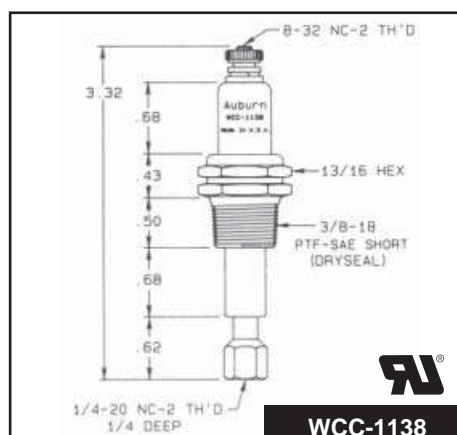
No.	Ref. No.
E5-WCC-12-1KH	WCC-12-1KH

**WCC-1112**

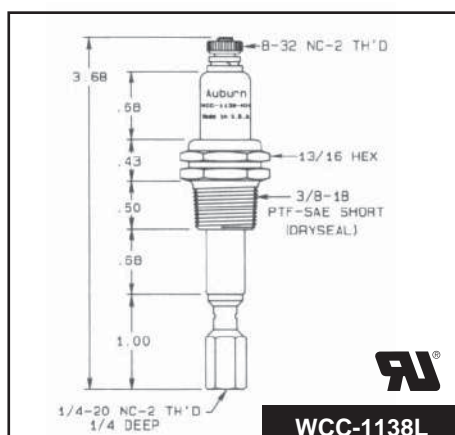
No.	Ref. No.
E5-WCC-1112	WCC-1112

**WCC-1112-KH**

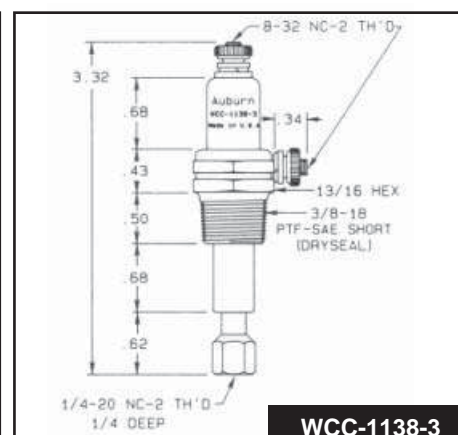
No.	Ref. No.
E5-WCC-1112-KH	WCC-1112-KH

**WCC-1138**

No.	Ref. No.
E5-WCC-1138	WCC-1138

**WCC-1138L**

No.	Ref. No.
E5-WCC-1138L	WCC-1138L

**WCC-1138-3**

No.	Ref. No.
E5-WCC-1138-3	WCC-1138-3

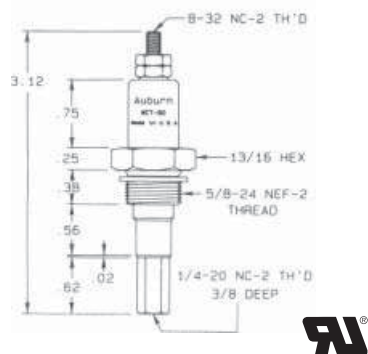
AUBURN LIQUID LEVEL ELECTRODES

WCT Series:

Metal parts are 303 or 304 non-magnetic stainless steel, center electrodes are one piece.

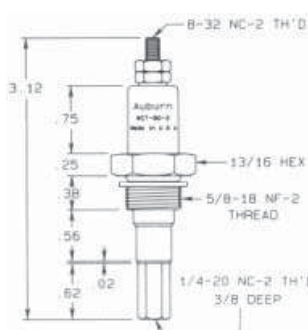
Non-steam applications up to 1,000 PSI at 120° F or 0 PSI at 400° F

Steam applications up to 100 PSI at 337° F


WCT-90

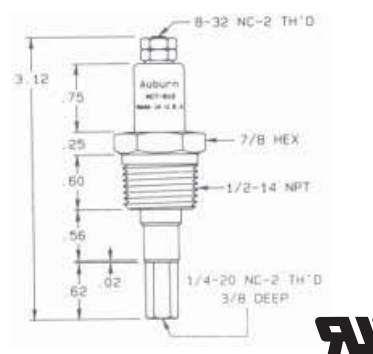

No.
E5-WCT-90

Ref. No.
WCT-90


WCT-90-2

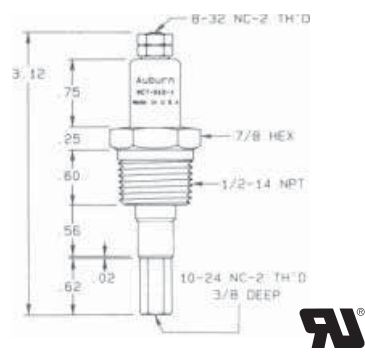

No.
E5-WCT-90-2

Ref. No.
WCT-90-2


WCT-912

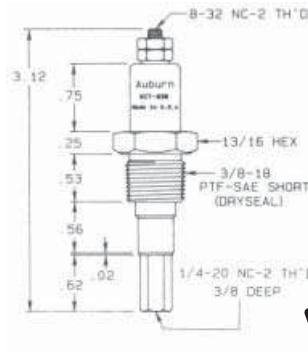

No.
E5-WCT-912

Ref. No.
WCT-912


WCT-912-1

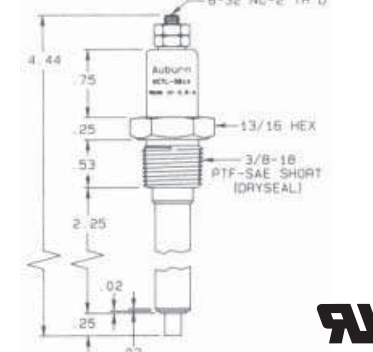

No.
E5-WCT-912-1

Ref. No.
WCT-912-1


WCT-938


No.
E5-WCT-938

Ref. No.
WCT-938


WCTL-3814


No.
E5-WCTL-3814

Ref. No.
WCTL-3814

As a major distributor of Auburn Liquid Level Electrodes, Westwood can special order any Auburn item not shown in this catalog and get it to you fast!



Take a look . . .

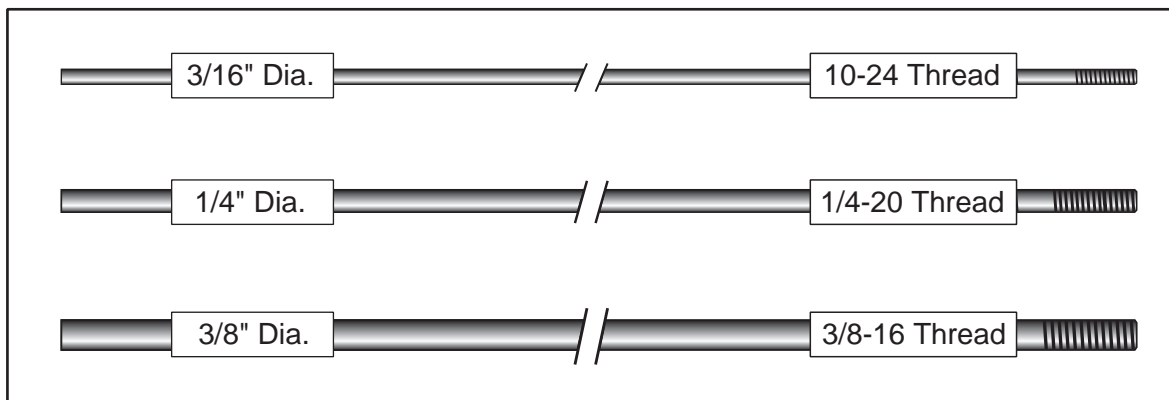
LIQUID LEVEL PROBES for FULTON BOILERS on page H9


Please order by No.

rev. 5-1-07

E26

Westwood

SOLID STAINLESS STEEL PROBES**FOR USE ON LIQUID LEVEL ELECTRODE ASSEMBLIES****STANDARD SIZES***

 No.	Ref. No.	Thread	Length	Diameter
E5-1024-12	1024-12	10-24	12"	3/16"
E5-1024-18	1024-18	10-24	18"	3/16"
E5-1024-24	1024-24	10-24	24"	3/16"
E5-1420-6	1420-6	1/4-20	6"	1/4"
E5-1420-12	1420-12	1/4-20	12"	1/4"
E5-1420-18	1420-18	1/4-20	18"	1/4"
E5-1420-24	1420-24	1/4-20	24"	1/4"
E5-1420-36	1420-36	1/4-20	36"	1/4"
E5-3816-12	3816-12	3/8-16	12"	3/8"
E5-3816-18	3816-18	3/8-16	18"	3/8"
E5-3816-24	3816-24	3/8-16	24"	3/8"

*Made to order non-standard lengths available by special order.



Take a look ...

LIQUID LEVEL PROBES for
FULTON BOILERS on page H9

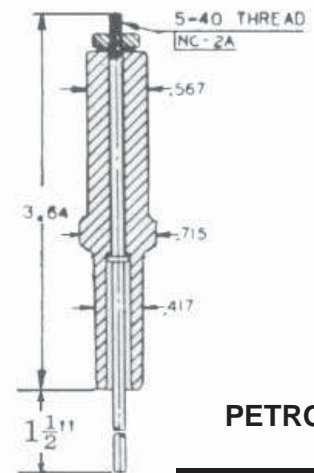
Westwood

CHAMPION**IGNITION ASSEMBLIES**

NOTE: Champion ignition assembly part numbers are now "E5-" followed by the former number.

Example:

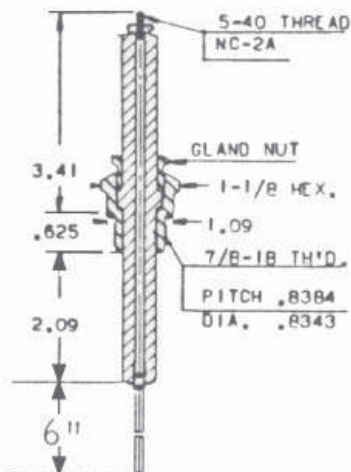
$$\begin{array}{c} \boxed{\begin{array}{c} W \\ P \end{array}} \text{No.} \\ \text{New Number} \end{array} = \begin{array}{c} \text{E5-} \\ \text{"E5-" Prefix} \end{array} \begin{array}{c} \text{OA-9} \\ \text{Former Part Number} \end{array}$$

**PETRO****OA-9** $\boxed{\begin{array}{c} W \\ P \end{array}}$ No.

Ref. No.

E5-OA-9

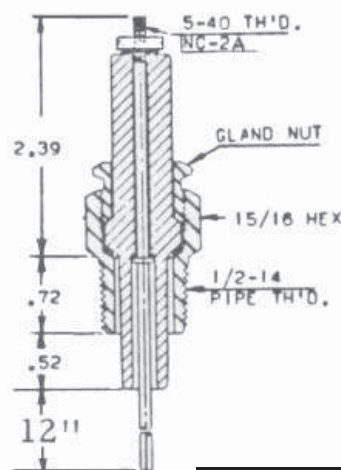
OA-9

**OC-15-6** $\boxed{\begin{array}{c} W \\ P \end{array}}$ No.

Ref. No.

E5-OC-15-6

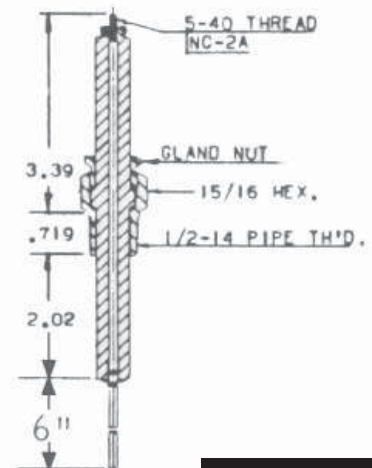
OC-15-6

**OP-9-12** $\boxed{\begin{array}{c} W \\ P \end{array}}$ No.

Ref. No.

E5-OP-9-12

OP-9-12

**OP-15-6** $\boxed{\begin{array}{c} W \\ P \end{array}}$ No.

Ref. No.

E5-OP-15-6

OP-15-6

Westwood

CHAMPION**IGNITION
ASSEMBLIES****A-25**

No.

Ref. No.

E5-A-25

A-25

**CJ-8**

No.

Ref. No.

E5-CJ-8

CJ-8

**D-9**

No.

Ref. No.

E5-D-9

D-9

**D-89D**

No.

Ref. No.

E5-D-89D

D-89D

**H14Y**

No.

Ref. No.

E5-H14Y

H14Y

**J-99**

No.

Ref. No.

E5-J-99

J-99

**K97F**

No.

Ref. No.

E5-K97F

K97F

**UY-6**

No.

Ref. No.

E5-UY-6

UY-6

**W18**

No.

Ref. No.

E5-W18

W18

**W-95D**

No.

Ref. No.

E5-W-95D

W-95D

**Z-6**

No.

Ref. No.

E5-Z-6

Z-6



TERMINALS




























SPECIAL NOTE: NEW **Rajah**™ TERMINAL PART NUMBERS


Rajah™ terminals and related items part numbers are now "E9-" followed by the former part number.

Example:

$$\begin{array}{ccc}
 \boxed{\begin{array}{c} W \\ P \end{array}} \text{ No.} & = & \text{E9-CT} \\
 \text{New Number} & & \begin{array}{cc} \text{"E9-" Prefix} & \text{Former Part Number} \end{array}
 \end{array}$$

Note: Terminal part number endings of 6-32, 8-32, 10-24, and 10-32 refer to terminal thread size

 No. E9-CT	 No. E9-SS	 No. E9-R-2	 No. E9-SF	 No. E9-TT
 No. E9-CT-TS 8-32 E9-CT-TS 10-32	 No. E9-SS-TS 10-32	 No. E9-SR	 No. E9-HS 6-32 E9-HS 10-32	 No. E9-CT-BS 6-32 E9-CT-BS 8-32 E9-CT-BS 10-32
 No. E9-SS-BS 6-32 E9-SS-BS 8-32 E9-SS-BS 10-32	 No. E9-HT 6-32 E9-HT 8-32 E9-HT 10-32	 No. E9-SX-1 6-32 E9-SX-1 10-32	 No. E9-CT-SS	 No. E9-ACT
 No. E9-ASS	 No. E9-CHT	 No. E9-BS 6-32 E9-BS 8-32 E9-BS 10-24 E9-BS 10-32	 No. E9-458-9 10-32	 No. E9-RAC
 No. E9-RASS	 No. E9-EBS 6-32 E9-EBS 10-32	 No. E9-457-6 6-32	 No. E9-SS-SOS	 No. E9-R-SOS

Please order by  No.

rev. 5-1-07

E30



TERMINALS



Note: Terminal part number endings of 6-32, 8-32, 10-24, and 10-32 refer to terminal thread size



















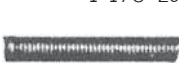

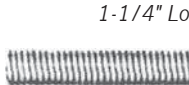











 W/P No. E9-T-SOS	 W/P No. E9-AS-SOS	 W/P No. E9-BS-SOS	 W/P No. E9-SSN	 W/P No. E9-RSN
 W/P No. E9-TSN	 W/P No. E9-ASN	 W/P No. E9-BSN	 W/P No. E9-ACT-BS 6-32 E9-ACT-BS 10-32	 W/P No. E9-DS-1
 W/P No. E9-FF-1	 W/P No. E9-CC-1	 W/P No. E9-SS-LBS 6-32	 W/P No. E9-SS-LTS 6-32	 W/P No. E9-XC
 W/P No. E9-SA-1 6-32	 W/P No. E9-ITN 8-32 E9-ITN 10-32	 W/P No. E9-ITN-S 6-32 E9-ITN-S 8-32	 W/P No. E9-TC-10	 W/P No. E9-TS-10
 W/P No. E9-R-1	 W/P No. E9-RS-3 10-32	 W/P No. E9-RX-4 6-32 E9-RX-4 8-32 E9-RX-4 10-32	 W/P No. E9-RX-5 10-32	 W/P No. E9-RP-6
 W/P No. E9-RC-5	 W/P No. E9-RE-7	 W/P No. E9-AEBF	 W/P No. E9-EBF	 W/P No. E9-B-10 10-32
 W/P No. E9-B-11 10-32	 W/P No. E9-BC-11	 W/P No. E9-BS-12		











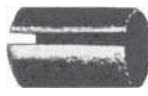









TERMINALS




Note: Terminal part number endings of 6-32, 8-32, 10-24, and 10-32 refer to terminal thread size

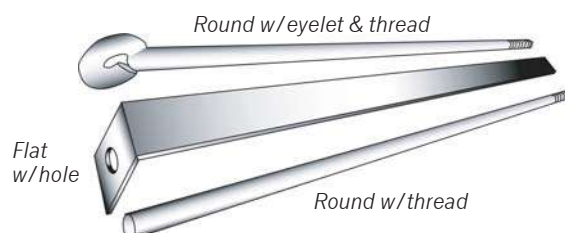
  No. E9-S-15 10-32	  No. E9-AL-10	  No. E9-AS-10	  No. E9-ASC	  No. E9-S-10
  No. E9-CS	  No. E9-YL-10	  No. E9-YS-10	  No. E9-YSC	 1-1/8" Long  No. E9-SCS-2 6-32
 1-1/4" Long  No. E9-SCS-1 10-32	  No. E9-KBN 6-32 E9-KBN 10-24	  No. E9-ET	  No. E9-DT	  No. E9-#10 LUG
 Cleaver Brooks Spring Connects plate assembly to ignitors 20" Long  No. E9-CBS				

SPECIALTY TERMINAL & ELECTRODE HARDWARE


  No. E9-686 BAR	  No. E9-BB	  No. E9-PB	  No. E9-AB	  No. E9-DB
Cleaver Brooks ring - Zinc plated steel   No. E9-CBR	Copper gasket - dished   No. E9-467 GASKET	Copper gasket - flat   No. E9-I-18 GASKET	Ray - black bakelite   No. E9-500 SHIELD	

BUSS BARS

 No.	Ref. No.	12" Length*
E9-TYPE ET	Type ET	Round brass with eyelet and 6-32 thread
E9-TYPE F	Type F	Flat brass with 1/8" hole
E9-TYPE ST	Type ST	Round brass with 6-32 thread



* Other lengths available up to 24"

Please order by  No.

rev. 5-1-07


E32



Rajah™
TERMINALS & HIGH VOLTAGE PRODUCTS

IGNITION TERMINAL KITS



 No.	Ref. No.	Description
E9-34	34	Rajah™ "Mini" Ignition Terminal Kit:
		20 - CT Cage Terminals 12 - SS Spring Snap Terminals 20 - R2 Ring Terminals 10 - RAC Right Angle Cage Terminals 12 - SF Stud Ferrule Terminals
E9-54	54	Rajah™ Transformer Terminal Kit:
		6 - AS-10 Short Adapter Spring 6 - AL-10 Long Adapter Spring 2 - STS-10 Thumb Nut on Cage 2 - 458-9 Spring Plunger (10-32) 4 - B-10 Button Contact (short) 2 - B-11 Button Contact (long) 6 - CC-1 Cage on Cage 6 - RC-5 Ram's Horn on Cage 4 - RX4 Ram's Horn on Hex 2 - R1 Ram's Horn Clip 6 - HS Hollow Stud (10-32) 6 - SX Hex Stud (10-32)
E9-2097	2097	Rajah™ "Pro" Ignition Terminal Kit:
		24 - CT Cage Terminals 24 - SS Spring Snap Terminals 24 - R2 Ring Terminals 24 - SF Stud Ferrule Terminals 24 - RAC Right Angle Cage Terminals 100 - DT Distributor Terminals 24 - FF-1 Ferrule on Ferrule 1 - T200-10 (former #695) Terminal Crimping Tool
E9-3500	3500	Rajah™ "Deluxe" Ignition Terminal Kit:
		12 - CT Cage Terminals 12 - SS Spring Snap Terminals 12 - R2 Ring Terminals 12 - ACT Angle Cage Terminals 12 - SF Stud Ferrule Terminals 12 - BS Base Stud (6-32) 12 - BS Base Stud (10-32) 12 - HS Hollow Stud (6-32) 12 - HS Hollow Stud (10-32) 12 - CC-1 Cage on Cage 12 - CT-TS Cage on Stud (10-32) 12 - RC-5 Ram's Horn on Cage 12 - R-1 Ram's Horn Clip 12 - #299 Special GE Slotted Stud 12 - SX Hex Stud (10-32) 1 - 1/4" Nut Driver 1 - 5/16" Nut Driver 1 - T200-10 (former #695) Terminal Crimping Tool
E9-CK-1	CK-1	Rajah™ Carlin Transformer Contact Kit:
		For in the field conversion on Carlin Burner models 98, 99, 100, 101, 102 Webster transformer model 313-28AB85 2 - Contact clips 2 - Flat washers (#10) 2 - Shakeproof washers (#10) 2 - 10-32 nuts



Westwood

CLIPS, RUBBER & CERAMIC BOOTS**ELECTRICAL CLIPS & RUBBER BOOTS**


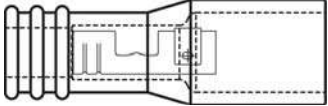

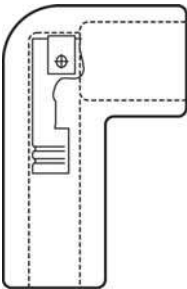

  No. E9-LV CLIP	<i>Vinyl</i>   No. E9-LV BOOT	  No. E9-20 AMP CLIP	<i>Vinyl</i>   No. E9-20 AMP BOOT
<i>Distributor nipple</i>   No. E9-DN	<i>Silicone Rubber</i>   No. E9-250 BOOT	<i>Silicone Rubber</i>   No. E9-251 BOOT	



Take a look ...



JUMPERS & CORD CLIP SETS on page T12

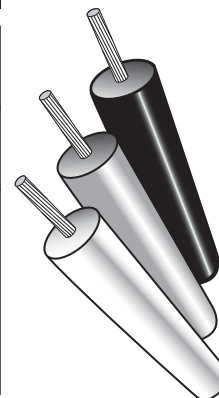
HIGH TEMPERATURE CERAMIC SPARK PLUG BOOTS with Stainless Steel Terminals

 No.	Ref. No.	Description
E9-ECF	<i>ECF</i>	EXTENDED CERAMIC BOOT - with stainless steel terminal for 7mm ignition wire  
E9-AECF	<i>AECF</i>	ANGLE EXTENDED CERAMIC BOOT - with stainless steel terminal for 7mm ignition wire  

Westwood

IGNITION CABLE

Cable Type		 No.			
		25' Roll	100' Roll	500' Roll	1,000' Roll
GTO-15	Yes	E60-25	E60-100	E60-500	E60-1000
HV-15	-	E61-25	E61-100	E61-500	E61-1000
White Silicone	-	E62-25	E62-100	-	-
Red Silicone	Yes	E63-25	E63-100	E63-500	E63-1000

**GTO-15**
(black)

Large .275" outside diameter fits Rajah terminals perfectly. Withstands more than **15,000 VAC** with low current leakage. Resists arc-over, tracking, and burning. Tested to withstand conditions of heat, oil, and moisture. No. 14 gauge, 19 x 26 stranded tinned copper wire. All vinyl insulation affords low temperature flexibility. Flame retardant, will not support combustion. Tough and abrasion resistant, yet easy stripping. Temperature range: -40⁰ F to 140⁰ F (-20⁰ C to 60⁰ C)

HV-15
(black)

Large .275" outside diameter fits Rajah terminals perfectly. Withstands more than **15,000 VAC** with low current leakage. Resists arc-over, tracking, and burning. Tested to withstand conditions of heat, oil, and moisture. No. 16 gauge, 19 x 29 stranded bare copper wire. All vinyl insulation affords low temperature flexibility. Flame retardant, will not support combustion. Tough and abrasion resistant, yet easy stripping. Temperature range: -40⁰ F to 194⁰ F (-20⁰ C to 90⁰ C)


White Silicone

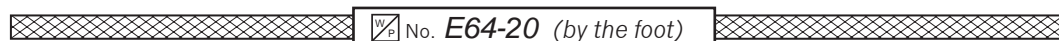
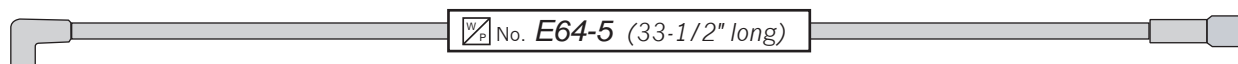
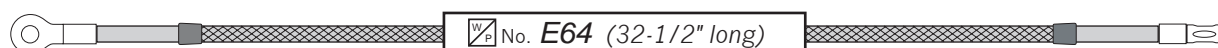
Large .275" outside diameter fits Rajah terminals perfectly. Withstands more than **10,000 VAC** and **25,000 VDC** with low current leakage. No. 16 gauge, 19 x 26 stranded tinned copper wire. Natural Silicone insulation, high dielectric strength. Temperature range: -65⁰ F to 400⁰ F (-54⁰ C to 204⁰ C)

Red Silicone

Large .275" outside diameter fits Rajah terminals perfectly. Withstands more than **10,000 VAC** and **25,000 VDC** with low current leakage. No. 16 gauge, 19 x 26 stranded nickel plated copper wire. Natural Silicone insulation, high dielectric strength. Temperature range: -65⁰ F to 482⁰ F (-54⁰ C to 250⁰ C)

CABLE ASSEMBLIES and FIBERGLAS BRAID

 No.	Ref. No.	Description
E64	3250	Red Silicone wire high temperature cable assembly with protective metal braid . Temperature range -65 ⁰ F to 450 ⁰ F. Overall length is 32-1/2".
E64-5	RS-3350	Red Silicone wire high temperature cable assembly with red Silicone boots . Temperature range -65 ⁰ F to 450 ⁰ F. Withstands 10,000 VAC / 25,000 VDC . Overall length is 33-1/2".
E64-20	3253	Fiberglass braided sleeving. Fits over ignition cable for high temperature protection. Sold by the foot. (Ordering example: For 5' of sleeving order 5 of E64-20. Shipped as one piece)

**E35**

rev. 5-1-07

Please order by  No.

ELECTRICAL ACCESSORIES



SOLDERLESS TERMINAL KIT

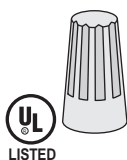
 No. **E70**

Contains 175 of the most popular terminals and connectors

KIT REFILL TERMINALS - Part numbers are for a package of the quantity indicated

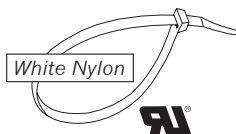
 AWG: 22-16 Female .250 Tab No. E70-10	 AWG: 22-16 Ring #6 Stud No. E70-20	 AWG: 16-14 Ring #8 Stud No. E70-21	 AWG: 16-14 Spade #8 Stud No. E70-34	 AWG: 16-14 Spade #10 Stud No. E70-36	 AWG: 22-16 Butt Connector No. E70-40
BACK ROW - All Packages of 100					
 AWG: 16-14 Female .250 Tab No. E70-12	 AWG: 22-16 Ring #10 Stud No. E70-22	 AWG: 16-14 Ring #10 Stud No. E70-23	 AWG: 16-14 Spade #6 Stud No. E70-30	 AWG: 22-16 Spade #6 Stud No. E70-32	 AWG: 16-14 Butt Connector No. E70-42
MIDDLE ROW - Packages of 100					Pkg. of 50
 AWG: 12-10 Female .250 Tab No. E70-14	 AWG: 12-10 Ring #10 Stud No. E70-24	 AWG: 12-10 Ring 1/4" Stud No. E70-25	 AWG: 12-10 Ring 5/16" Stud No. E70-26	 AWG: 12-10 Spade #10 Stud No. E70-38	 AWG: 12-10 Butt Connector No. E70-44
FRONT ROW - All Packages of 50					

WIRE CONNECTORS - Part numbers are for a package of 100

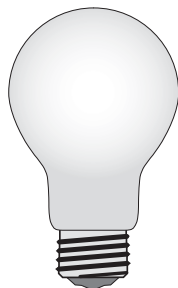


	GREY	BLUE	ORANGE	YELLOW	RED
No.	E70-50	E70-52	E70-54	E70-56	E70-58

CABLE TIES - Part numbers are for a package of 100



	4"	5-1/2"	7-1/2"	11"	14-1/2"
No.	E70-60	E70-62	E70-64	E70-66	E70-68



ROUGH SERVICE BULBS

Part numbers are for a package of 2

	75 Watt	100 Watt
No.	E70-75	E70-100



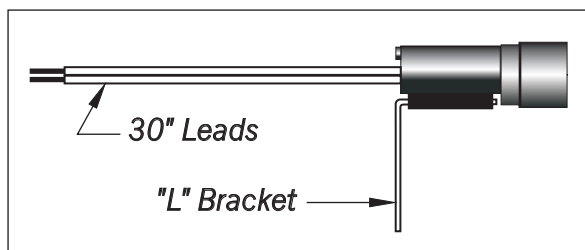
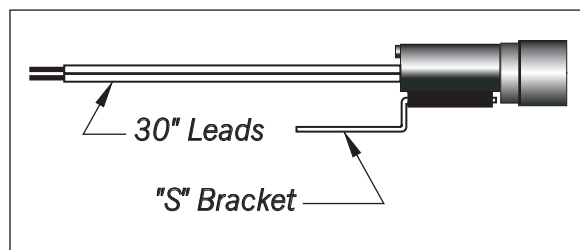
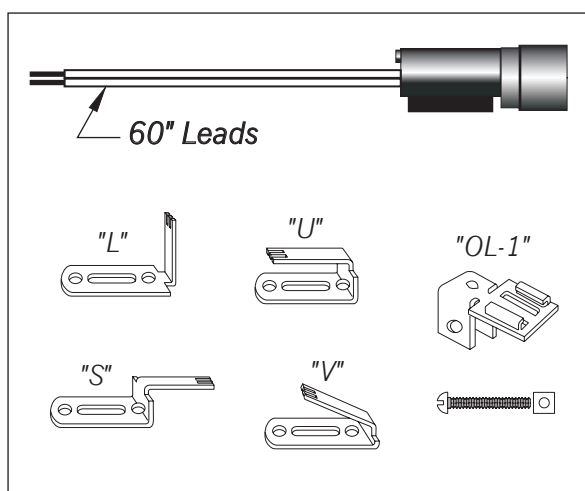
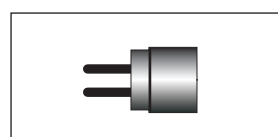
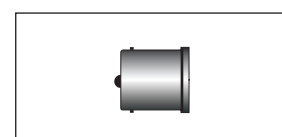
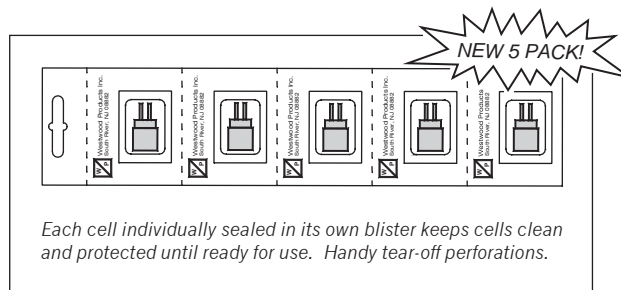
Please order by No.


rev. 5-1-06

Westwood

CAD CELL FLAME DETECTORS

UNIVERSAL REPLACEMENT FOR HONEYWELL AND WHITE-RODGERS

No. **E80**No. **E80-1**No. **E80-2**No. **E81**No. **E81-10**No. **E81-5**

 No.	Reference No.	Description
E80	TM-30L	Complete flame detector with cad cell eye*, 30" leads, "L" bracket, poly bag package.
E80-1	TM-30S	Complete flame detector with cad cell eye*, 30" leads, "S" bracket, poly bag package.
E80-2	TMK-60	Complete flame detector kit with cad cell eye*, 60" leads, "L" bracket, "S" bracket, "U" bracket, "V" bracket, "OL-1" special oil line bracket with mounting screw and nut, packaged in a box
E81	Type M	Cad cell eye* packaged in a box
E81-5	-	Cad cell eye* 5 pack (blister card with 5 E81-5 eyes per card), tear-off perforations
E81-10	Type W	Cad cell eye, bayonet mount for White-Rodgers cad cell flame detector, packaged in a box

* Cad cell eye replaces Honeywell 130367 and fits C554A flame detector



T70 Cad cell relay and eye tester on page T11

THERMOSTAT GUARDS

METAL AND PLASTIC TAMPER PROOF DESIGNS IN PLEASING COLORS

*Designed for use in schools, industrial plants and military installations where **rugged, maximum protection** is the first consideration. The louvered covers cannot be twisted or jammed open. Bobby pins, pencils, letter openers and other such objects cannot be inserted through the cover to adjust the thermostat.*

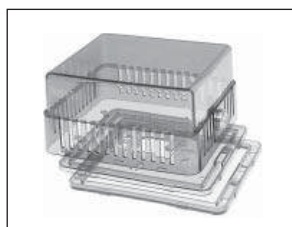
- ▶ Metal guards are constructed of 18-22 gauge steel with a baked enamel finish
- ▶ Plastic guards are molded from hi-impact plastic and can be used with both horizontally or vertically mounted thermostats
- ▶ All guards come with eight tumbler lock, one key, and mounting hardware
- ▶ Guards with ring bases can be installed without removing the thermostat



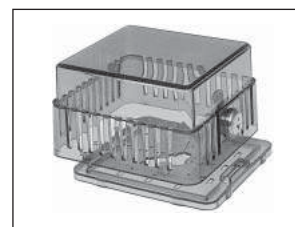
 No. **E140**



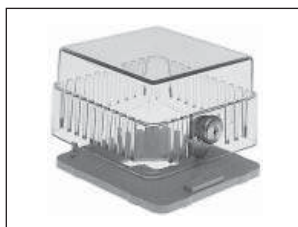
 No. **E140-1**



 No. **E141**



 No. **E142**



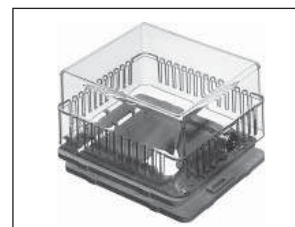
 No. **E142-1**




 No. **E142-2**



 No. **E142-3**



 No. **E143**

 No.	Ref. No.	Dimensions H" x W" x D"	Mat'l	Color	Base	Comments
E140	WTG-54VL	6-1/4 x 4-3/4 x 3	M	BE	SH	T80, T90, T91, T199, T330, T340, T42, T26, T87, T92, T651, T921, T872, T882
E140-1	WTG-54VLW	6 x 3-13/16 x 3-1/8	M	BE	RH	
E141	WTG-B	5-1/4 x 4-5/8 x 3-1/4	P	BR	SR	
E142	WTG-EB	3-7/8 x 3-1/2 x 2-1/2	P	BR	S	T199, TP970, TP971, TP972, TP973, T26, T87, TS86, T832, T853, TP910
E142-1	WTG-EK	3-7/8 x 3-1/2 x 2-1/2	P	CL	S	
E142-2	WTG-EM	3-7/8 x 3-1/2 x 2-1/2	M	BE	S	
E142-3	WTG-EO	3-7/8 x 3-1/2 x 2-1/2	P	OP	S	
E143	WTG-K	5-1/4 x 4-5/8 x 3-1/4	P	CL	SR	

M=Metal
P=Plastic

BE=Beige
BR=Bronze
CL=Clear
OP=Opaque
WH=White

H=Hinged
R=Ring
S=Solid

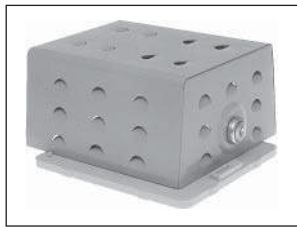
Please order by  No.

rev. 5-1-06

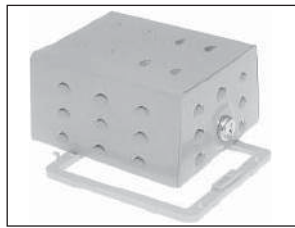
E38

THERMOSTAT GUARDS (CONTINUED)

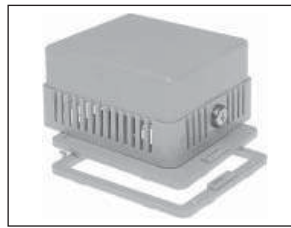
METAL AND PLASTIC TAMPER PROOF DESIGNS IN PLEASING COLORS



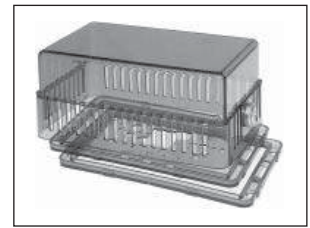
No. **E143-1**



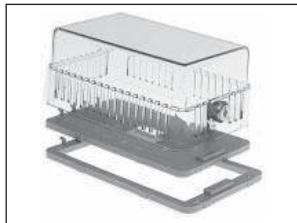
No. **E143-2**



No. **E143-3**



No. **E144**



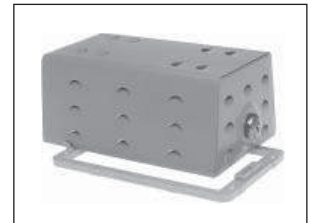
No. **E144-1**



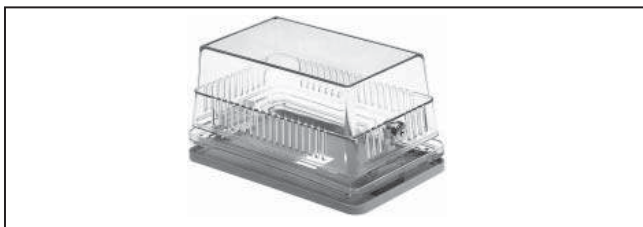
No. **E144-2**



No. **E144-3**



No. **E144-4**



No. **E145 Series**



No. **E146**

No.	Ref. No.	Dimensions H" x W" x D"	Mat'l	Color	Base	Comments
E143-1	WTG-KM	5-1/4 x 4-5/8 x 3	M	BE	S	
E143-2	WTG-KWM	5-1/4 x 4-5/8 x 3-1/4	M	BE	R	
E143-3	WTG-O	5-1/4 x 4-5/8 x 3-1/4	P	OP	SR	
E144	WTG-RB	6-3/8 x 3-1/2 x 3-1/4	P	BR	SR	
E144-1	WTG-RK	6-3/8 x 3-1/2 x 3-1/4	P	CL	SR	T80, T90, T91, T99, T199, T330, T340, T42, TA42, T26, TS86, T87, T92, T498, T651, T834, T921, T872, T882
E144-2	WTG-RM	6-3/8 x 3-1/2 x 3	M	BE	S	
E144-3	WTG-RO	6-3/8 x 3-1/2 x 3-1/4	P	OP	SR	
E144-4	WTG-RWM	6-3/8 x 3-1/2 x 3-1/4	M	BE	R	
E145	WTG-UB2	8-1/8 x 4-5/8 x 3-5/8	P	BR	SR	General, White-Rodgers, Barber Colman, Honeywell, Robertshaw, Camstat, Penn
E145-1	WTG-UK2	8-1/8 x 4-5/8 x 3-5/8	P	CL	SR	
E146	WTG-UM	7-1/4 x 5-3/8 x 3-1/2	M	BE	S	

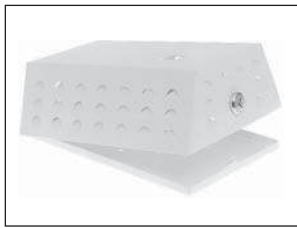
M=Metal
P=Plastic

BE=Beige
BR=Bronze
CL=Clear
OP=Opaque
WH=White

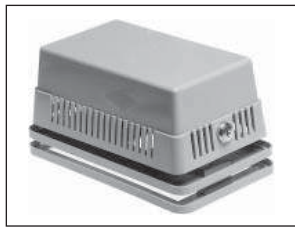
H=Hinged
R=Ring
S=Solid

THERMOSTAT GUARDS (CONTINUED)

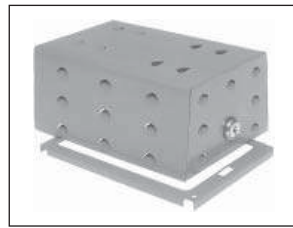
METAL AND PLASTIC TAMPER PROOF DESIGNS IN PLEASING COLORS



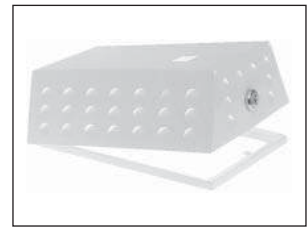
No. **E147 Series**



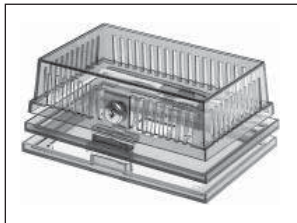
No. **E148**



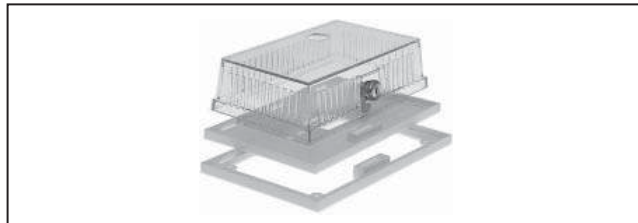
No. **E149**



No. **E150 Series**



No. **E151**



No. **E151-1, -2**



No. **E151-3**

No.	Ref. No.	Dimensions H" x W" x D"	Mat'l	Color	Base	Comments
E147	WTG-UM1	9-3/8 x 6-3/4 x 3	M	WH	SH	Honeywell T7300 series
E147-1	WTG-UM1DH	9-3/8 x 6-3/4 x 3	M	WH	SH	Honeywell T7300 series w/display opening
E147-2	WTG-UM1DOH	9-3/8 x 6-3/4 x 3	M	WH	SH	Honeywell T7300 series w/override/display opening
E147-3	WTG-UM1DOWR	9-3/8 x 6-3/4 x 3	M	WH	SH	White-Rodgers IF90 series w/override/display opening
E147-4	WTG-UM1OH	9-3/8 x 6-3/4 x 3	M	WH	SH	Honeywell T7300 series w/override opening
E147-5	WTG-UM1SDH	9-3/8 x 6-3/4 x 3	M	WH	SH	Honeywell T7400 series w/display opening
E148	WTG-UO2	8-1/8 x 4-5/8 x 3-5/8	P	OP	SR	
E149	WTG-UWM	6-3/4 x 4-1/4 x 3-9/16	M	BE	R	
E150	WTG-UWM1	9-3/8 x 6-3/4 x 3	M	WH	RH	Honeywell T7300 series
E150-1	WTG-UWM1DH	9-3/8 x 6-3/4 x 3	M	WH	RH	Honeywell T7300 series w/display opening
E150-2	WTG-UWM1DOH	9-3/8 x 6-3/4 x 3	M	WH	RH	Honeywell T7300 series w/override/display opening
E150-3	WTG-UWM1DOWR	9-3/8 x 6-3/4 x 3	M	WH	RH	White-Rodgers IF90 series w/override/display opening
E150-4	WTG-UWM1OH	9-3/8 x 6-3/4 x 3	M	WH	RH	Honeywell T7300 series w/override opening
E150-5	WTG-UWM1SDH	9-3/8 x 6-3/4 x 3	M	WH	RH	Honeywell T7400 series w/display opening
E151	WTG-DB	4-1/8 x 7-1/16 x 2-1/4	P	BR	SR	
E151-1	WTG-DK	4-1/8 x 7-1/16 x 2-1/4	P	CL	SR	
E151-2	WTG-DK1	4-1/8 x 7-1/16 x 2-1/4	P	CL	SR	w/override opening
E151-3	WTG-DO	4-1/8 x 7-1/16 x 2-1/4	P	OP	SR	

M=Metal
P=Plastic

BE=Beige
BR=Bronze
CL=Clear
OP=Opaque
WH=White

H=Hinged
R=Ring
S=Solid

Please order by No.

rev. 5-1-05

E40

ULTRAGLO™ Thermostat Light

Mounts anywhere!



This easy to mount battery powered light has an ultra bright bulb that draws little current. It can be mounted in any convenient location with the two mounting screws provided. Easily slips out of its mounting bracket for use as a hand light. Use in cars, boats, RVs and campers too!

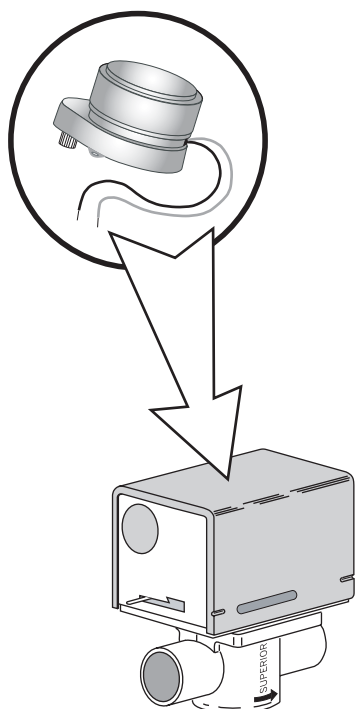


No. **E140-40**


REPLACEMENT ZONE VALVE MOTOR

For motor driven OPEN, spring return CLOSE valves
(ie. Erie, Flare, Honeywell, Superior)

INSTALLS WITHOUT REMOVING VALVE FROM PIPING
USING EASY TO INSTALL EXTENDED BRASS SCREWS



New easy to install screws!

 No.	Description
E180	Individually packaged with installation instructions, wire nuts, and easy to install extended brass mounting screws 24 VAC, 50/60 Hz, .32 A

