

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

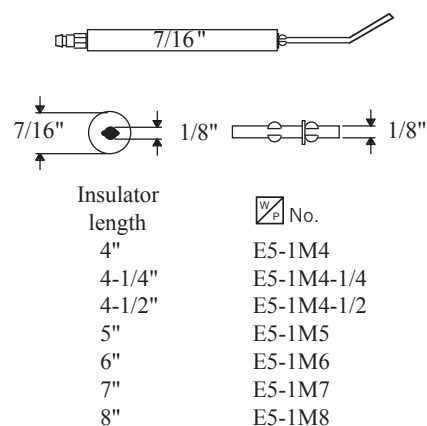


NOTE: Electrode and related items part numbers are now "E5-" followed by the former number.

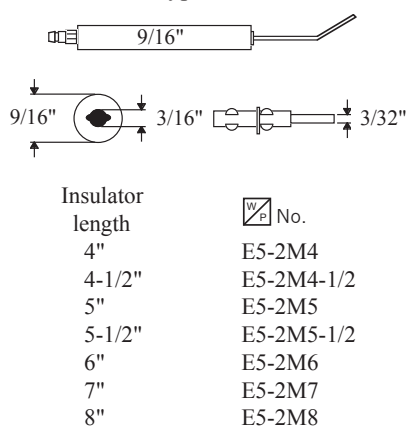
Example:

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

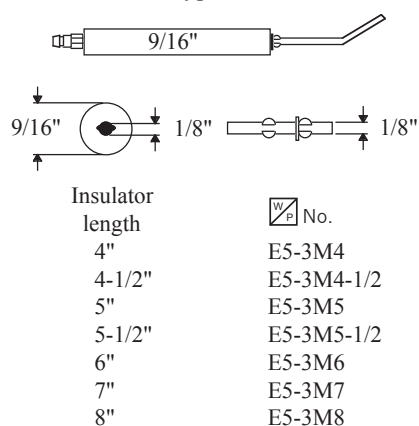
Type 1M



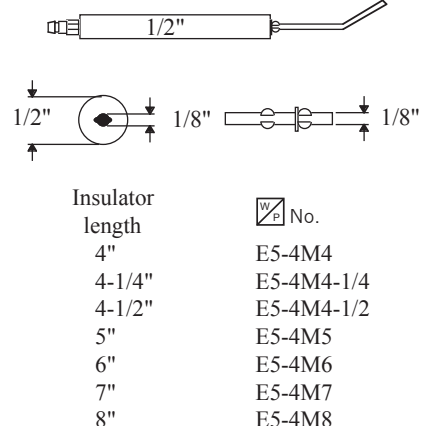
Type 2M



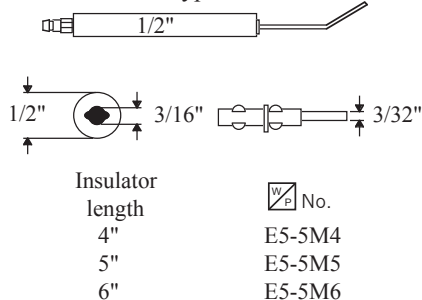
Type 3M



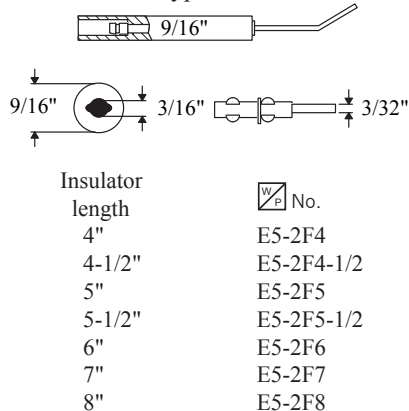
Type 4M



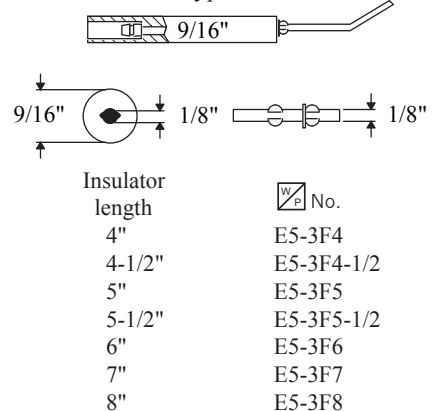
Type 5M



Type 2F



Type 3F



Note: To order the insulator only for any electrode found on this page, add "INS" to the part number.

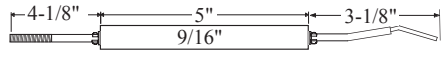
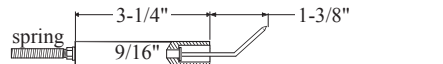
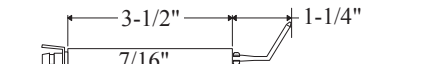
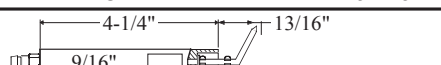
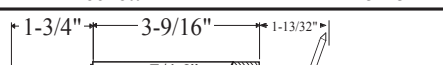
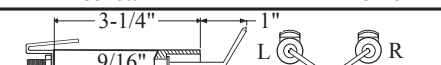
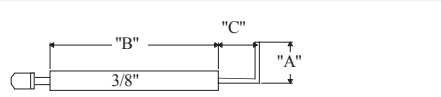
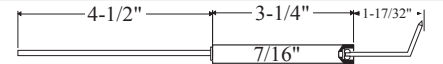
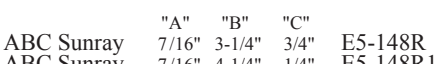
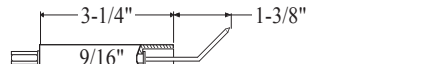
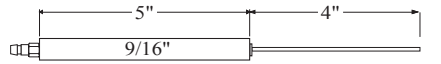
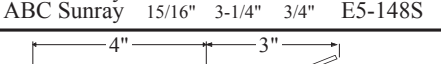
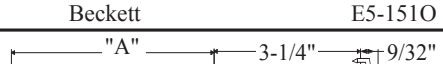
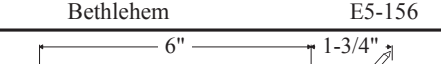
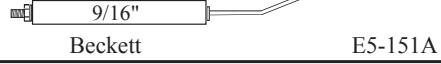
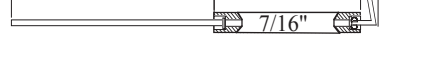
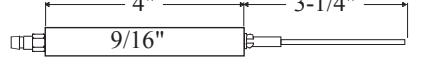
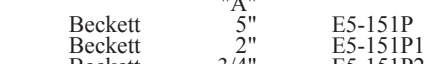
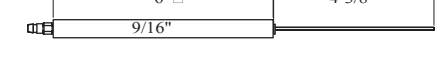
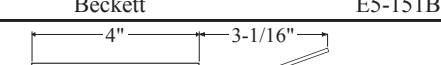
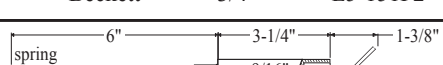
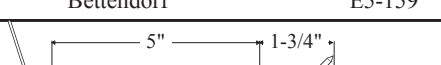
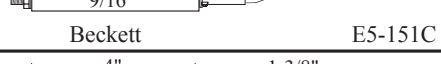
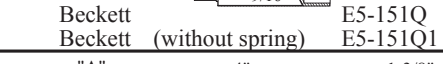
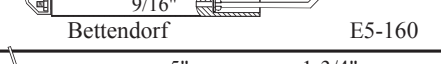
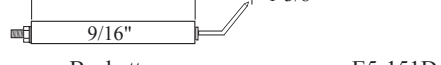
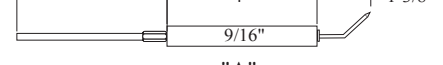
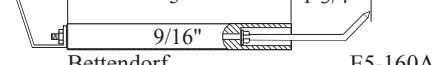
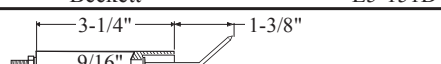
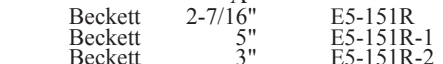
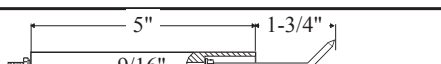
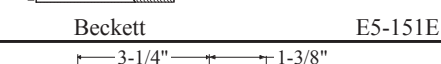
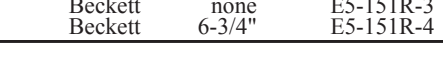
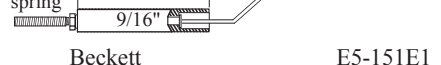
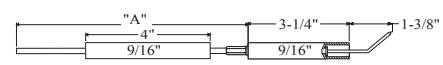
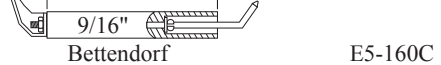
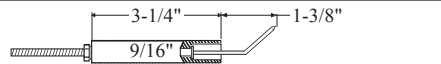
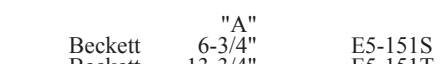
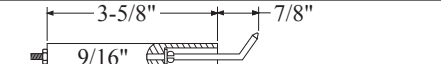
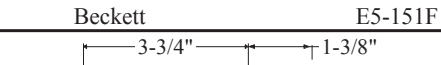
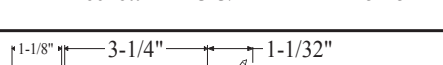
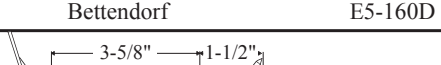
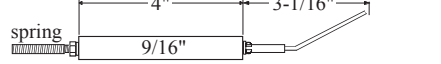
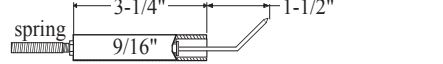
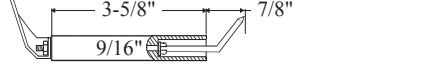
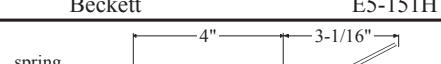
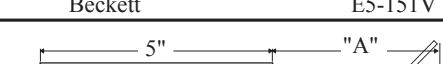
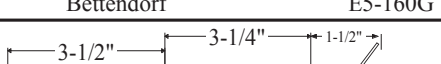
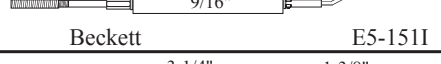
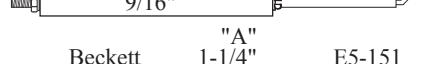
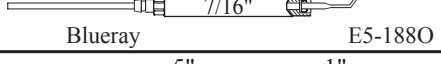
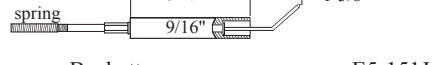
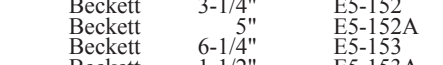
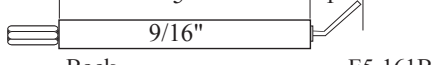
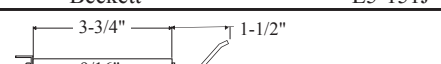
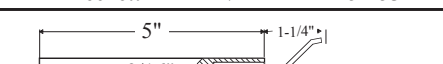
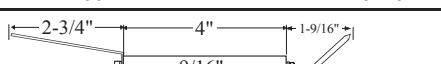
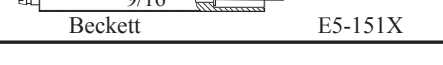
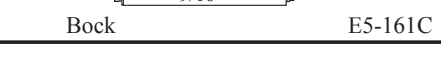
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HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

Ace "A" E5-100 Ace 5" E5-100B Ace 6" E5-100C Ace 7"	Arco E5-124	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
Ace E5-100A	Arco E5-127	ABC E5-146
Acme E5-102A	Arco E5-127A	"A" 4" E5-146A ABC none E5-146B ABC 4-1/2" E5-146C
Acme E5-102B	Armstrong E5-128	ABC E5-147
Acme E5-107	ABC (with bracket) E5-130	ABC E5-148
Aeroil E5-108	Aero E5-109	ABC E5-148A
Aero E5-110	ABC (with bracket) E5-130A	ABC E5-148B
Aero E5-110B	"A" 1-9/16" E5-131A ABC 4" E5-132A ABC 5"	ABC E5-148C
Alcoa E5-111	"A" 1-9/16" E5-131B ABC 4" E5-132B ABC 5"	ABC E5-148D
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"	"A" 1-9/16" E5-132 ABC 4" E5-133 ABC 5"	ABC E5-148E
Arco E5-121	ABC E5-133	ABC E5-148F
Arco E5-122	A 1-5/8" E5-137B ABC 4-1/4" E5-137C ABC 7-1/2"	ABC E5-148H
Arco E5-123	ABC E5-148J	ABC E5-148K

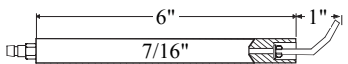
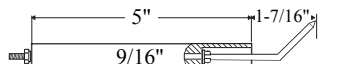
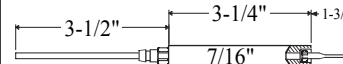
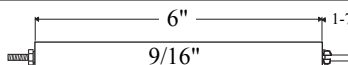
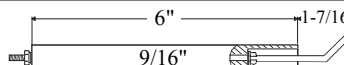
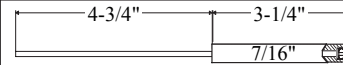
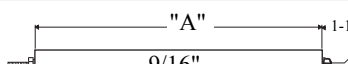
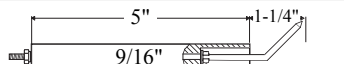
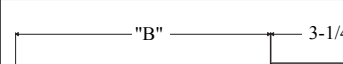
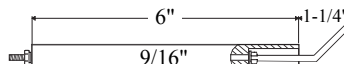
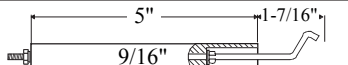
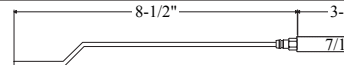
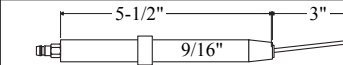
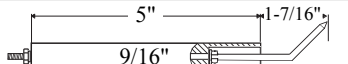
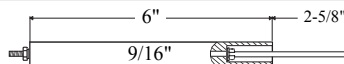
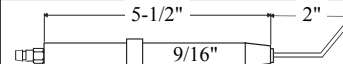
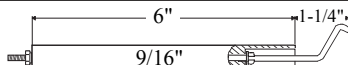
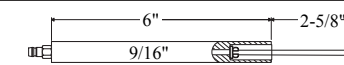
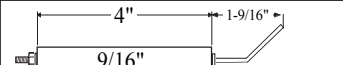
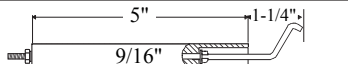
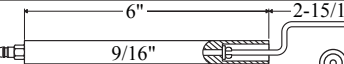
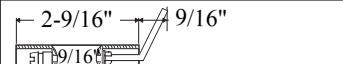
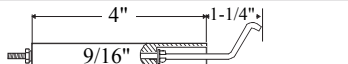
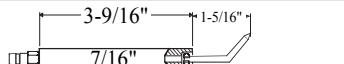
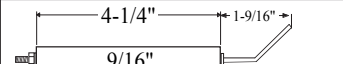
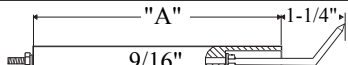
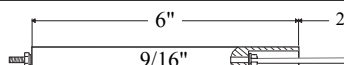
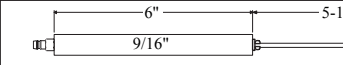
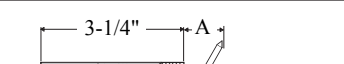
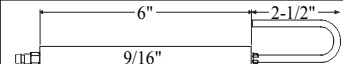
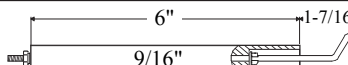
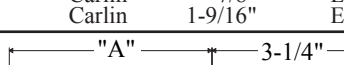
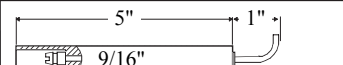
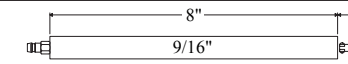
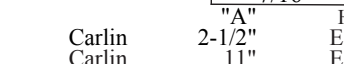
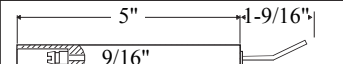
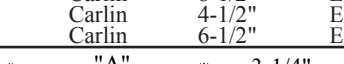
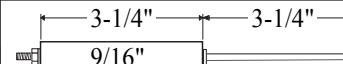
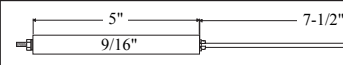
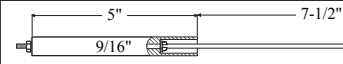
Westwood electrodes & insulators

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 E5-148R ABC Sunray E5-148R1 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 E5-151P1 Beckett E5-151P2	 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 E5-151F	 Bettendorf E5-160A
 Beckett E5-151E1	 Beckett E5-151S Beckett E5-151T	 Bettendorf E5-160B
 Beckett E5-151F	 Beckett E5-151G	 Bettendorf E5-160C
 Beckett E5-151G	 Beckett E5-151H	 Bettendorf E5-160D
 Beckett E5-151H	 Beckett E5-151I	 Bettendorf E5-160E
 Beckett E5-151I	 Beckett E5-151J	 Bettendorf E5-160G
 Beckett E5-151J	 Beckett E5-151K	 Bettendorf E5-160G
 Beckett E5-151K	 Beckett E5-151L	 Bettendorf E5-160G
 Beckett E5-151K	 Beckett E5-151M	 Bettendorf E5-160G
 Beckett E5-151K	 Beckett E5-151N	 Bettendorf E5-160G
 Beckett E5-151K	 Beckett E5-151O	 Bettendorf E5-160G
 Beckett E5-151K	 Beckett E5-151P	 Bettendorf E5-160G
 Beckett E5-151K	 Beckett E5-151Q	 Bettendorf E5-160G
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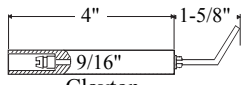
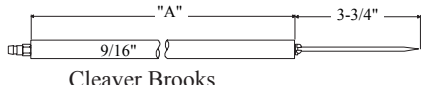
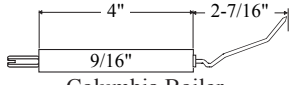
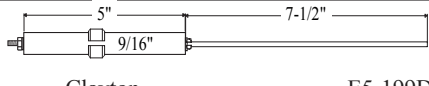
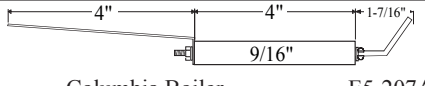
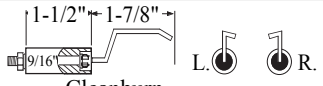
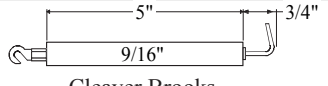
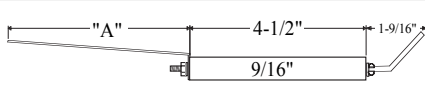
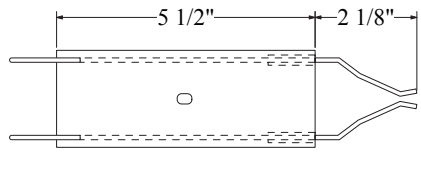
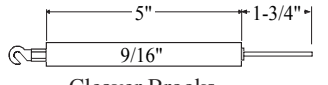
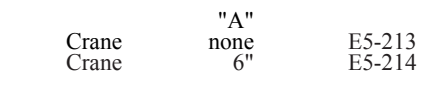
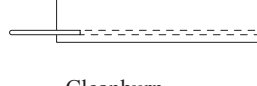
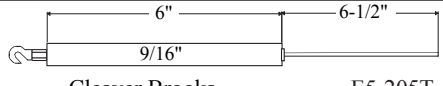
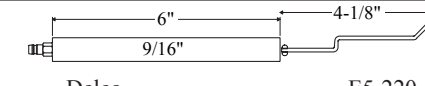
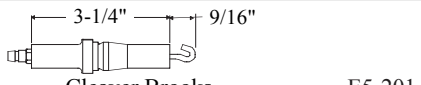
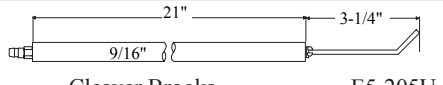
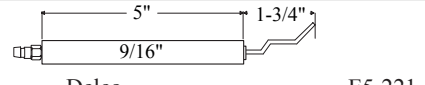
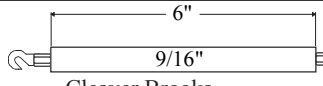
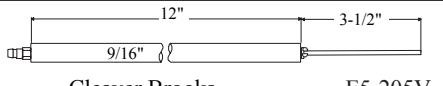
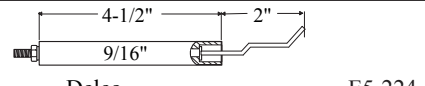
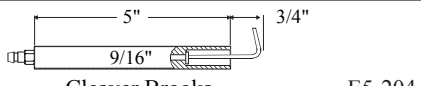
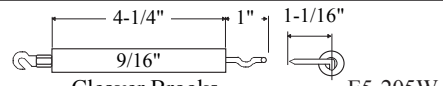
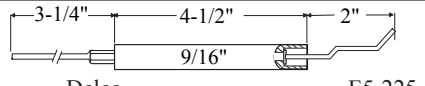
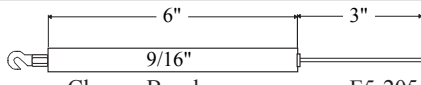
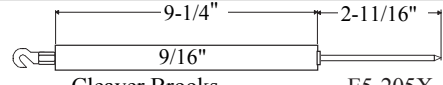
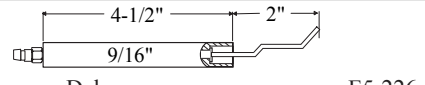
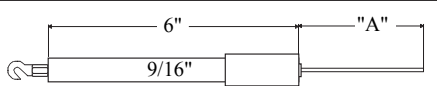
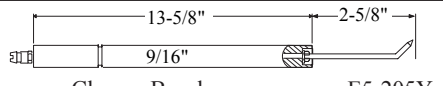
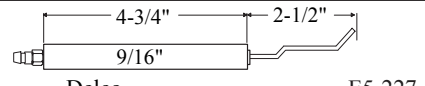
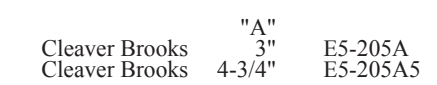
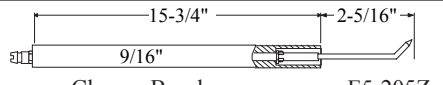
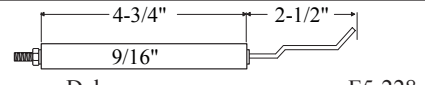
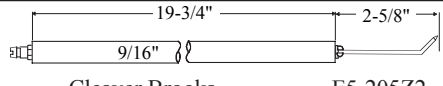
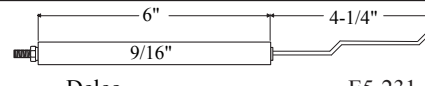
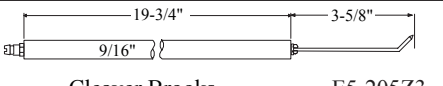
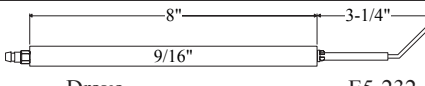
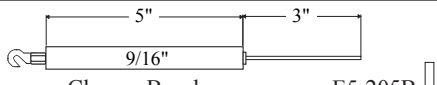
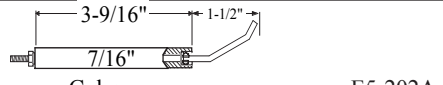
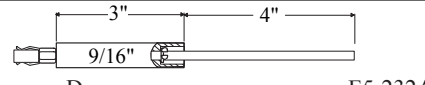
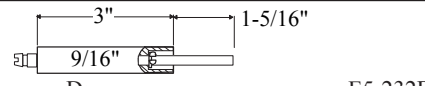
Westwood electrodes & insulators

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 E5-188R2 Carlin E5-188R3 Carlin E5-188R4
		
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 E5-188N2	Chief E5-192B
		
Carlin E5-188A	Carlin E5-188N1 Carlin E5-188N3 Carlin E5-188N5 Carlin E5-188N6 Carlin E5-188N8 Carlin E5-188N9	Chrysler E5-193
		
Carlin E5-188B Carlin E5-188B2	Carlin E5-188N4 Carlin E5-188N7 Carlin E5-188N10	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	 Columbia Boiler E5-207
 Clayton E5-199D	E5-205F 21 E5-205G 18-1/4 E5-205H 19-3/4 E5-205I 15-3/4 E5-205J 24 E5-205K 27 E5-205L 14 E5-205M 27-1/2 E5-205O 12 E5-205Q 30	 Columbia Boiler E5-207A
 Cleanburn E5-199Z	 Cleaver Brooks E5-205N	 Crane "A" Crane none 6" E5-213 E5-214
 Cleanburn E5-199Z1	 Cleaver Brooks E5-205R	 Delco E5-220
 Cleaver Brooks E5-201	 Cleaver Brooks E5-205T	 Delco E5-221
 Cleaver Brooks E5-203	 Cleaver Brooks E5-205U	 Delco E5-224
 Cleaver Brooks E5-204A	 Cleaver Brooks E5-205V	 Delco E5-225
 Cleaver Brooks E5-205	 Cleaver Brooks E5-205W	 Delco E5-226
 Cleaver Brooks "A" Cleaver Brooks 3" Cleaver Brooks 4-3/4" E5-205A E5-205A5	 Cleaver Brooks E5-205X	 Delco E5-227
 Cleaver Brooks E5-205A1	 Cleaver Brooks E5-205Y	 Delco E5-228
 Cleaver Brooks E5-205A2	 Cleaver Brooks E5-205Z	 Delco E5-231
 Cleaver Brooks E5-205B	 Cleaver Brooks E5-205Z2	 Dravo E5-232
 Coleman E5-202A	 Coleman E5-202B	 Dravo E5-232A
 Cleaver Brooks "A" Cleaver Brooks 27-1/4" Cleaver Brooks 16-1/2" Cleaver Brooks 21-1/2" E5-205D E5-205E E5-205E2	 Columbia Boiler E5-206	 Dravo E5-232B
		 Dravo E5-232C

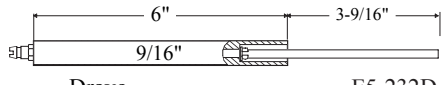
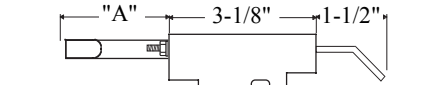
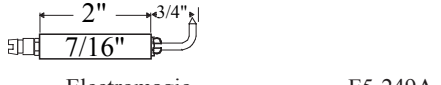
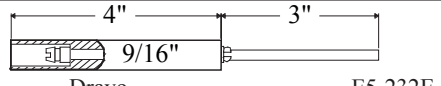
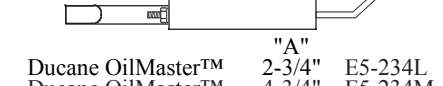
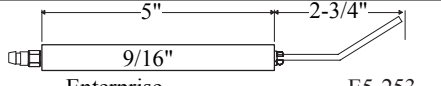
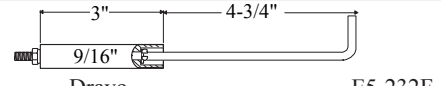
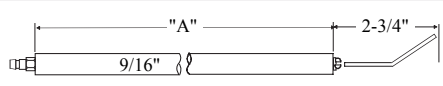
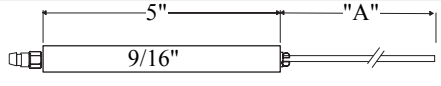
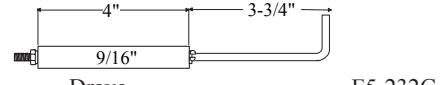
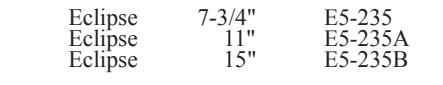
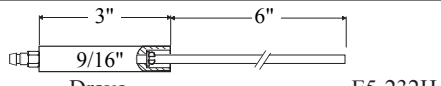
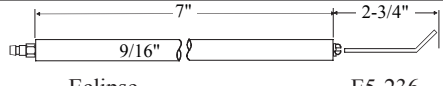
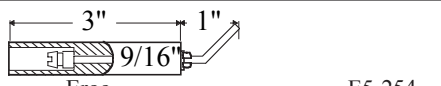
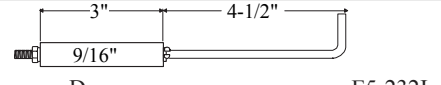
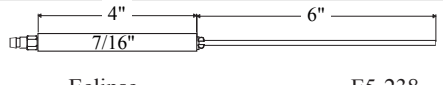
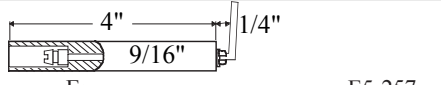
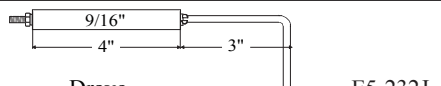
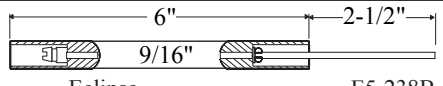
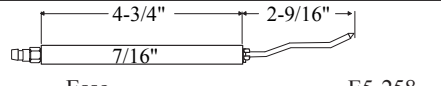
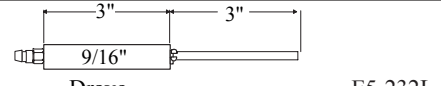
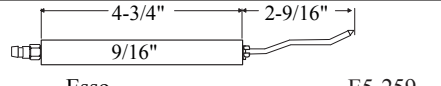
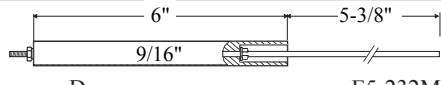
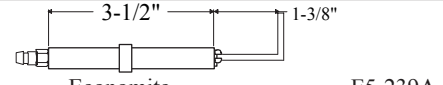
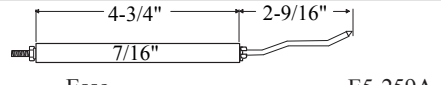
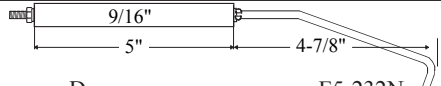
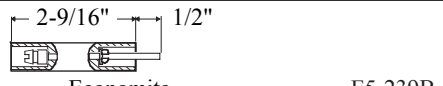
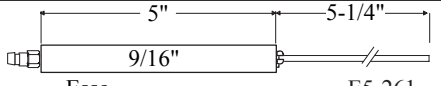
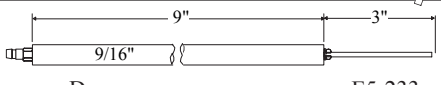
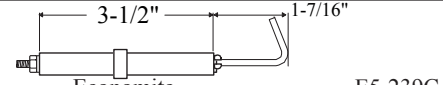
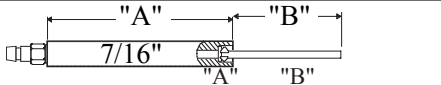
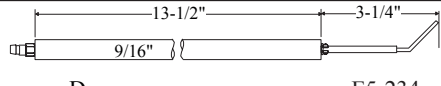
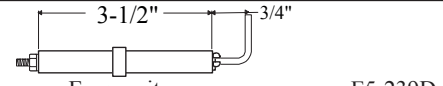
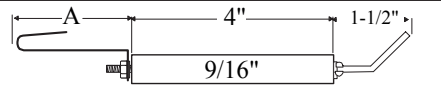
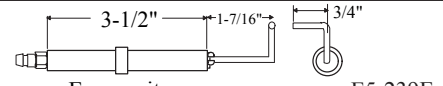
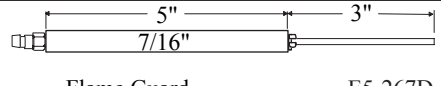
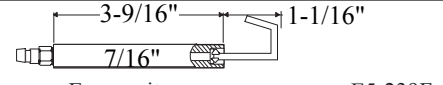
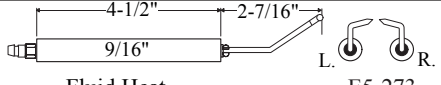
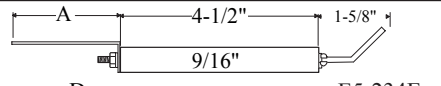
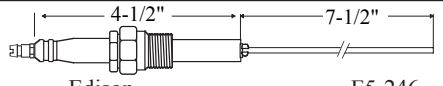
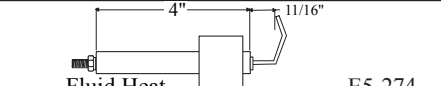
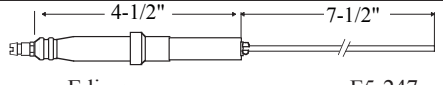
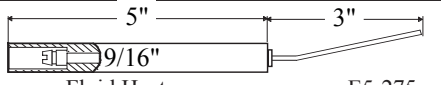
E5

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

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

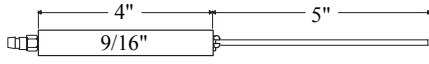
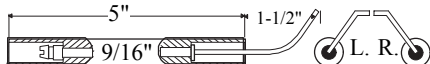
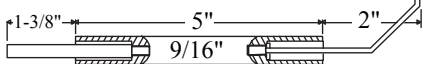
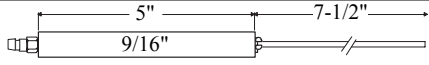
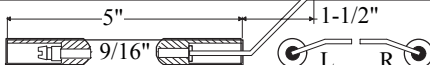
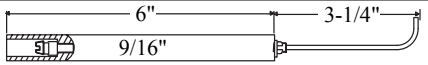
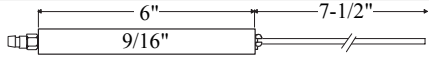
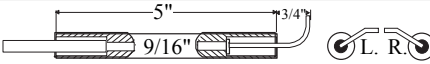
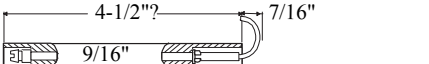
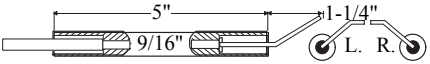
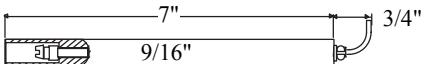
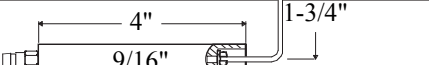
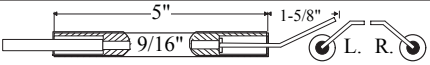
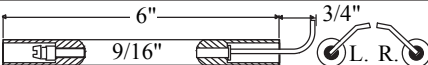
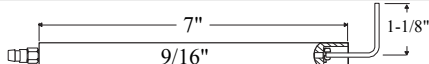
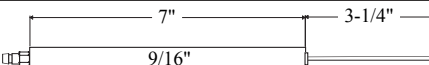
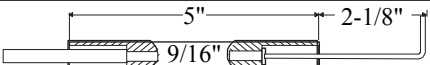
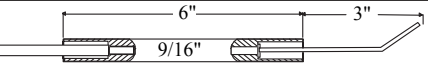
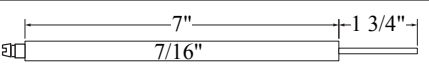
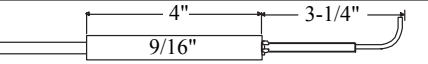
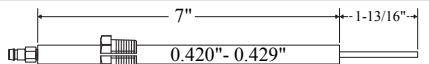
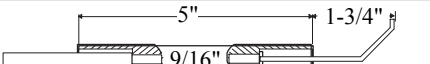
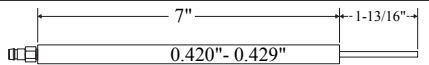
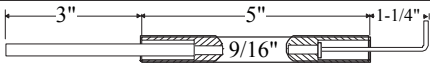
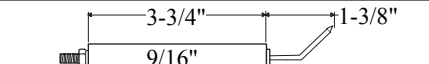
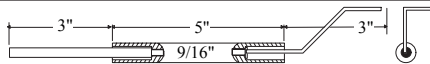
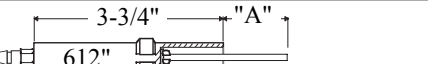
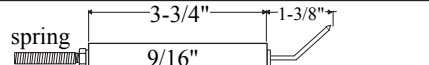
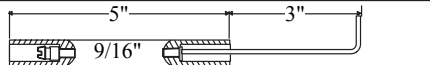
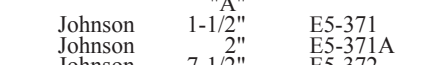
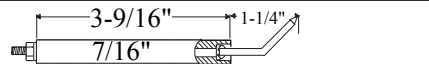
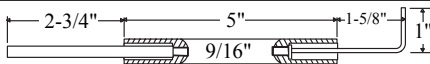
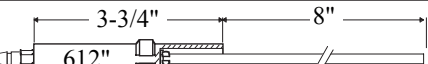
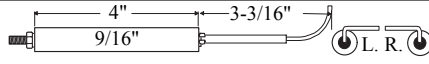
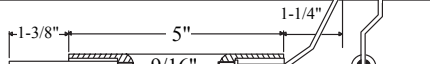
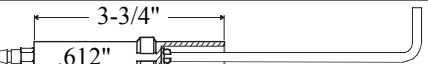
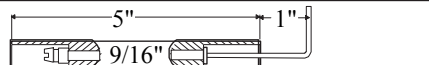
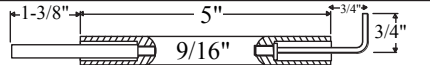
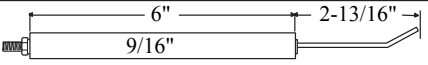
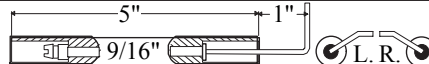
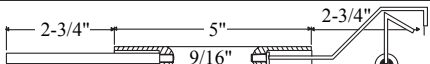
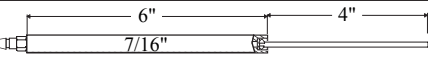
E7

rev. 3-1-11

Please order by  No.

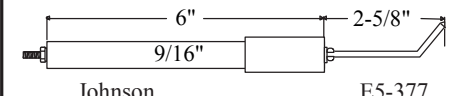
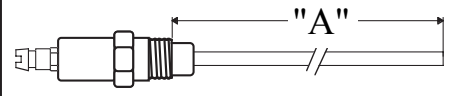
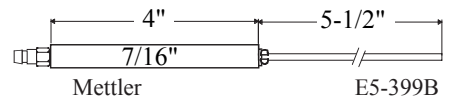
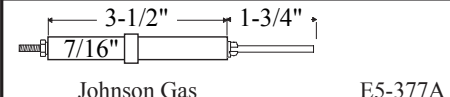
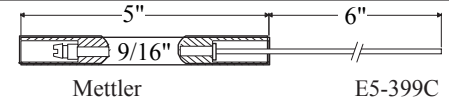
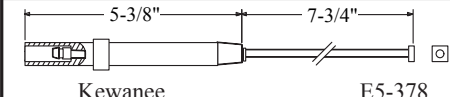
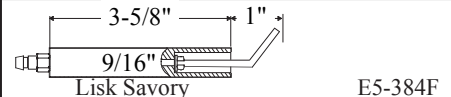
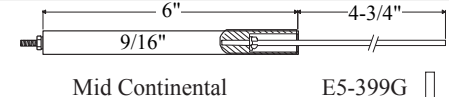
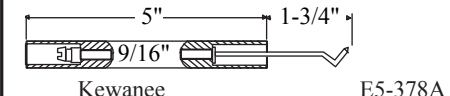
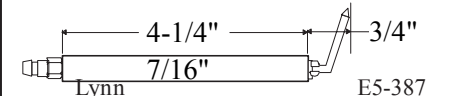
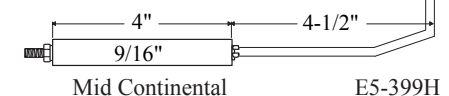
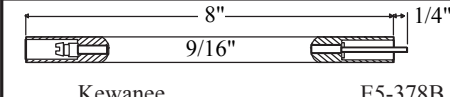
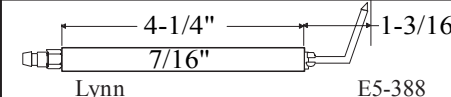
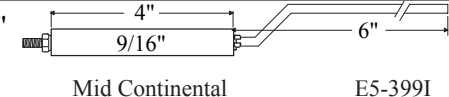
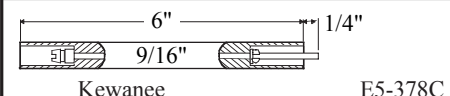
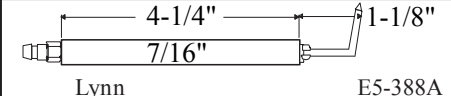
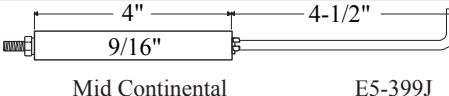
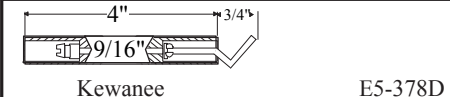
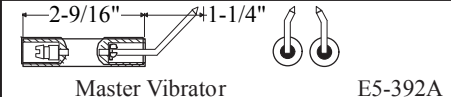
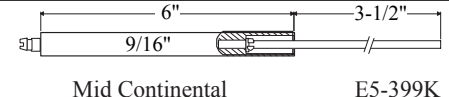
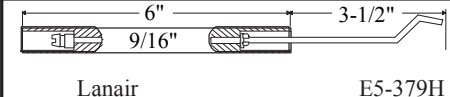
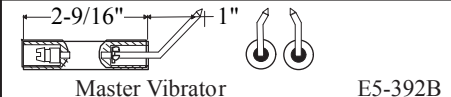
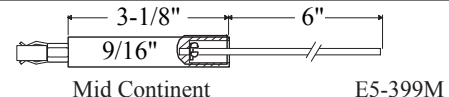
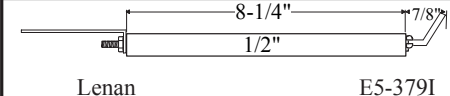
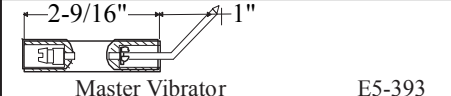
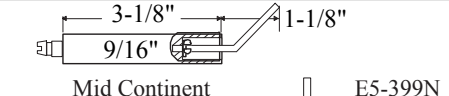
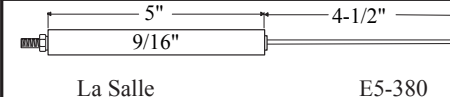
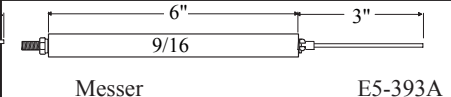
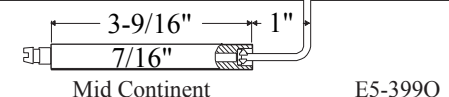
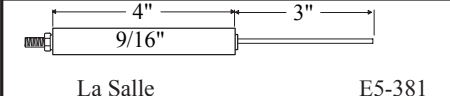
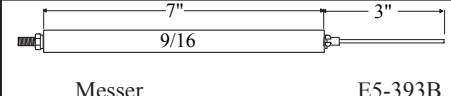
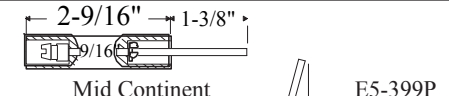
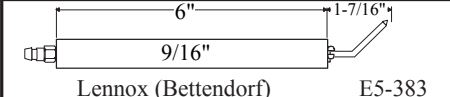
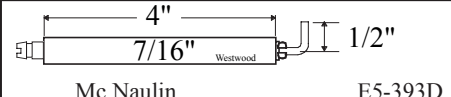
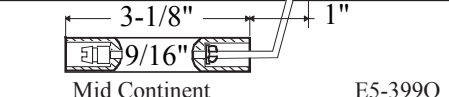
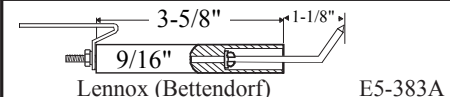
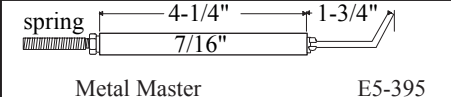
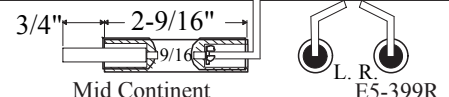
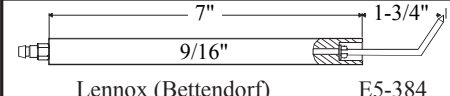
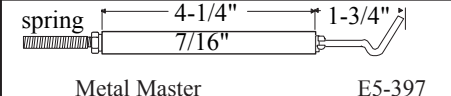
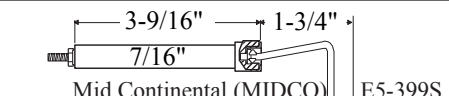
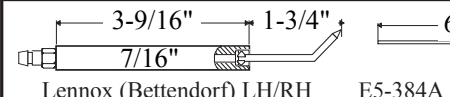
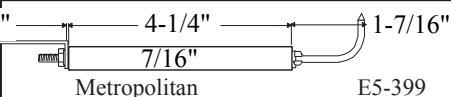
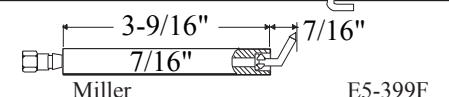
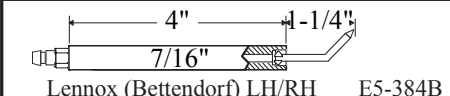
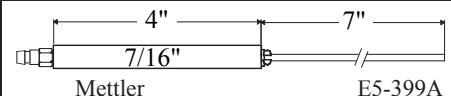
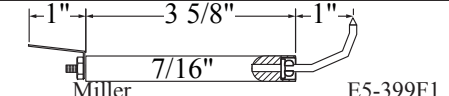
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

		
Homestead E5-340	Iron Fireman E5-357B	Iron Fireman E5-357Y
		
Homestead E5-341	Iron Fireman E5-357C	Iron Fireman E5-358
		
Homestead E5-341A	Iron Fireman E5-357D	Iron Fireman E5-363
		
Industrial Combustion E5-342	Iron Fireman E5-357E	Iron Fireman E5-364
		
Industrial Combustion E5-343	Iron Fireman E5-357F	Iron Fireman E5-365
		
Industrial Combustion E5-343A	Iron Fireman E5-357I	Iron Fireman E5-365B
		
Industrial Combustion E5-344	Iron Fireman E5-357J	Iron Fireman E5-365D
		
Industrial Combustion E5-344A	Iron Fireman E5-357K	Iron Fireman E5-366
		
Industrial Combustion E5-345	Iron Fireman E5-357L	Iron Fireman E5-366A
		
Industrial Combustion E5-345A	Iron Fireman E5-357M	Iron Fireman E5-366D
		
International E5-348	Iron Fireman E5-357N	Johnson E5-371
		
International E5-348A	Iron Fireman E5-357O	Johnson E5-371A
		
International E5-349	Iron Fireman E5-357R	Johnson E5-372
		
Iron Fireman E5-356	Iron Fireman E5-357S	Johnson E5-373A
		
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Iron Fireman E5-357A	Iron Fireman E5-357W	Johnson E5-375A

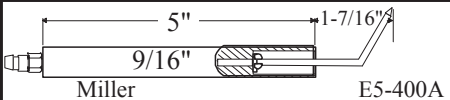
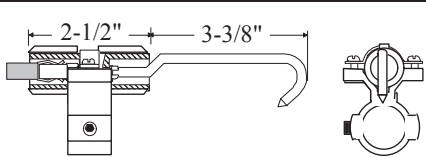
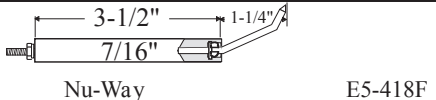
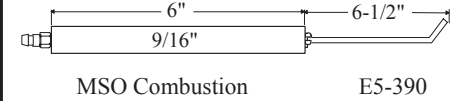
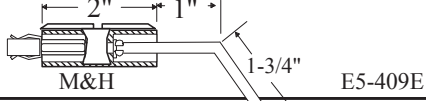
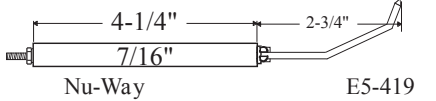
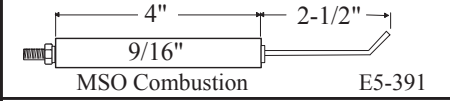
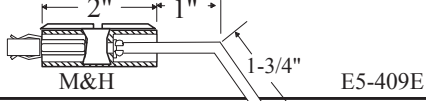
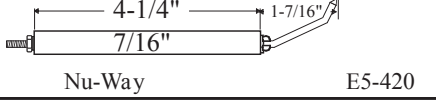
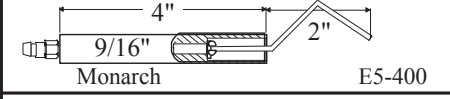
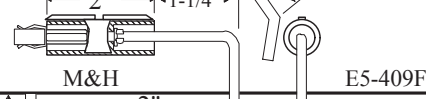
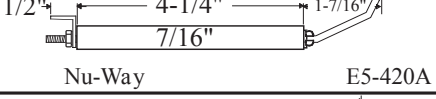
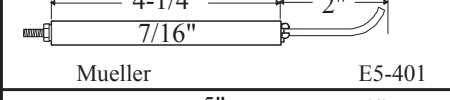
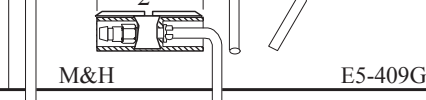
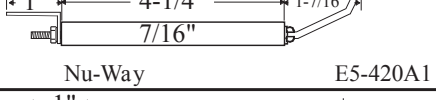
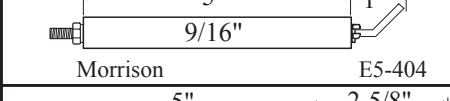
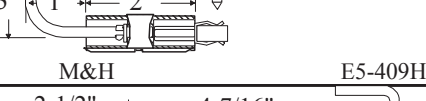
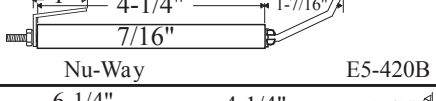
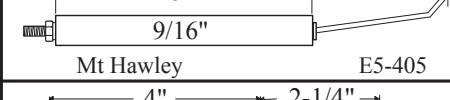
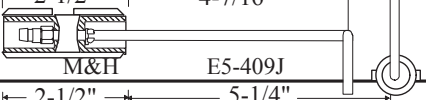
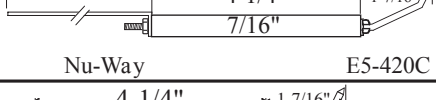
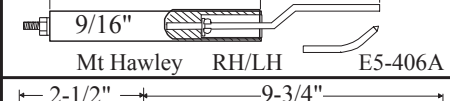
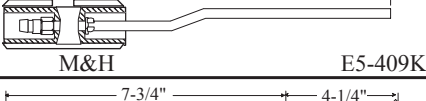
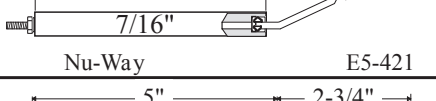
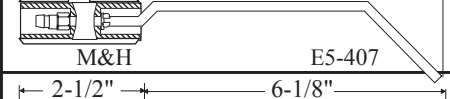
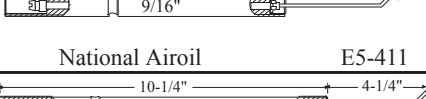
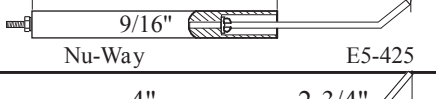
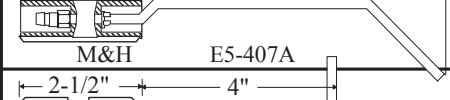
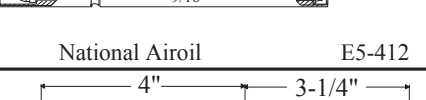
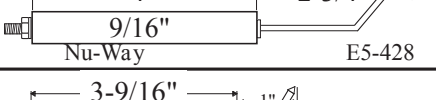
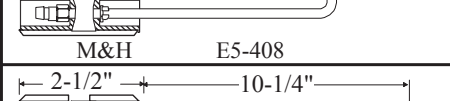
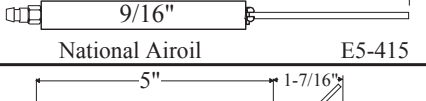
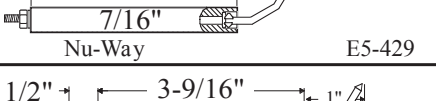
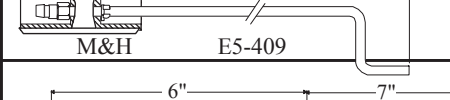
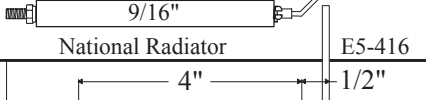
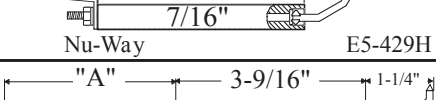
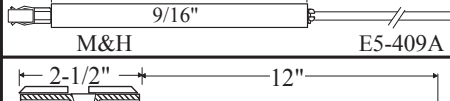
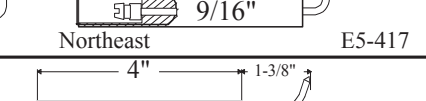
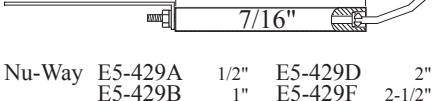
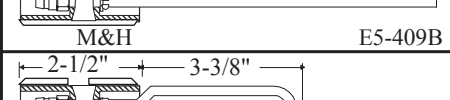
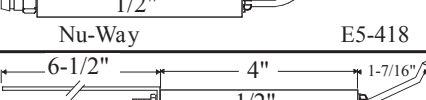
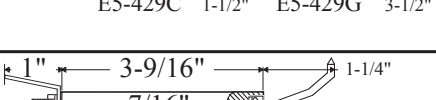
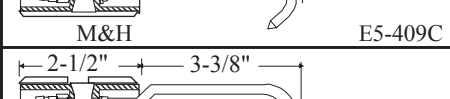
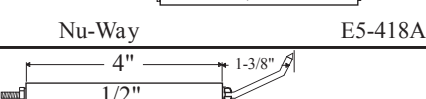
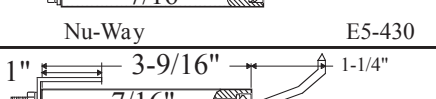
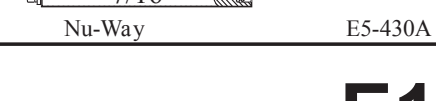
Westwood electrodes & insulators

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	 Nu-Way E5-430A

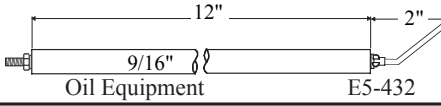
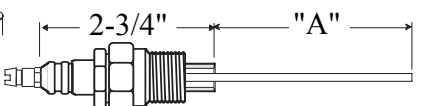
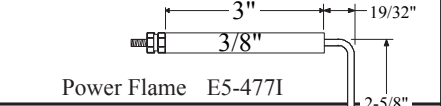
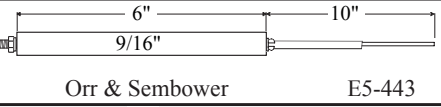
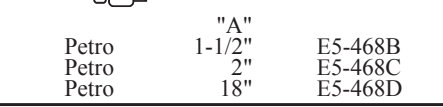
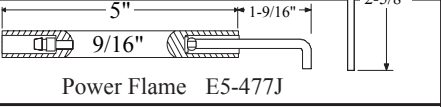
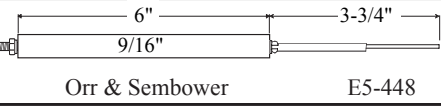
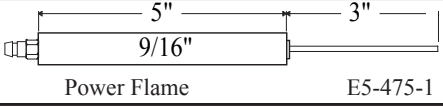
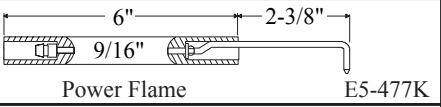
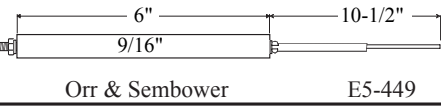
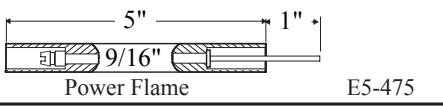
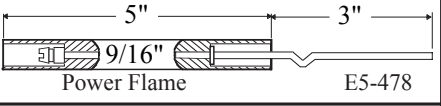
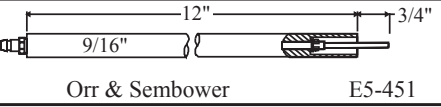
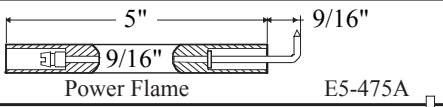
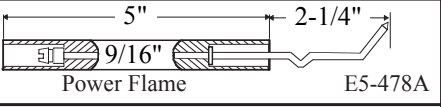
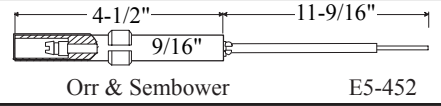
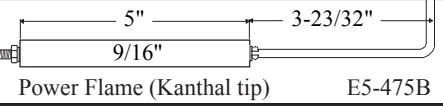
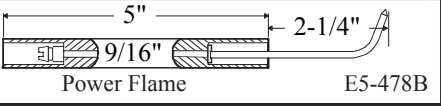
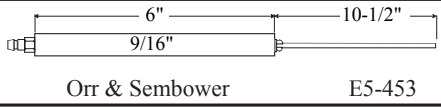
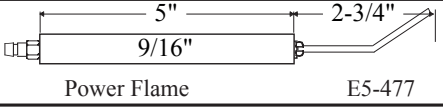
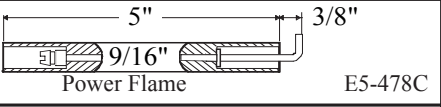
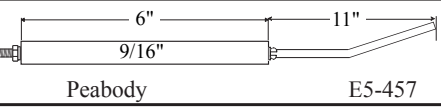
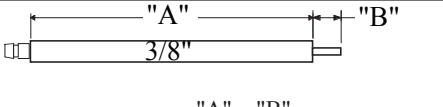
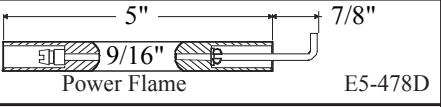
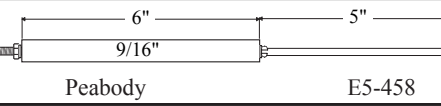
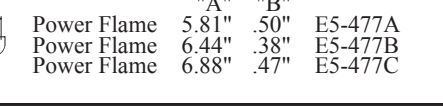
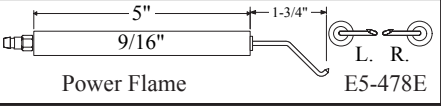
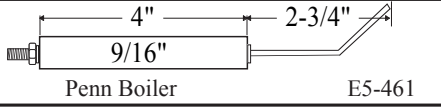
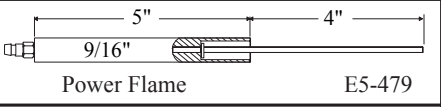
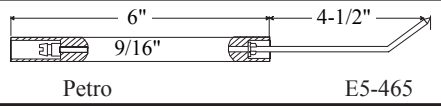
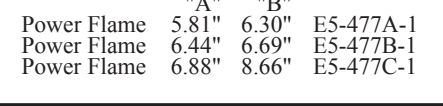
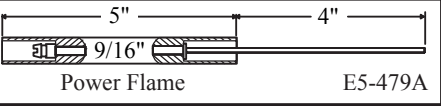
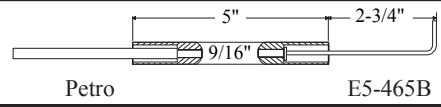
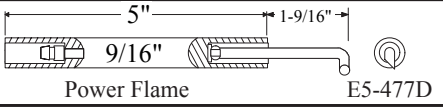
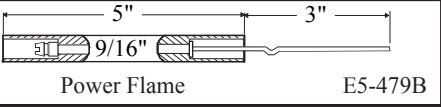
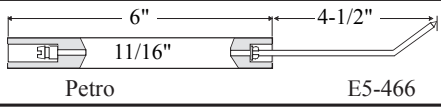
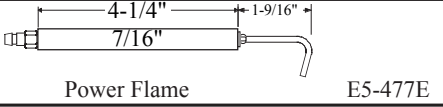
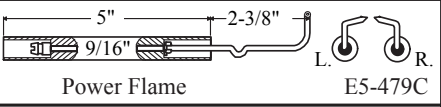
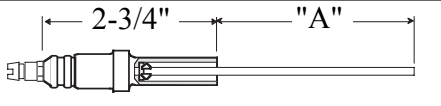
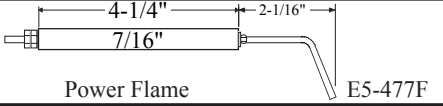
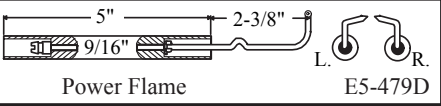
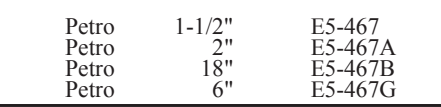
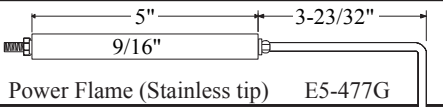
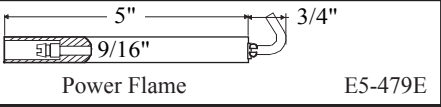
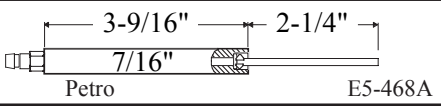
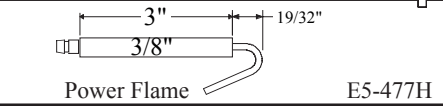
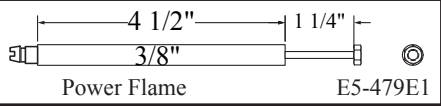
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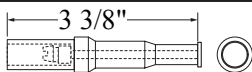
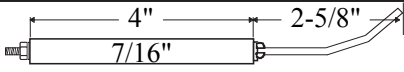
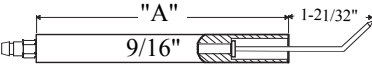
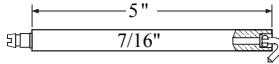
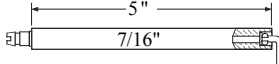
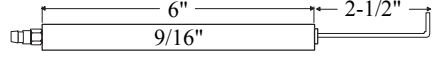
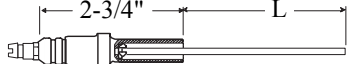
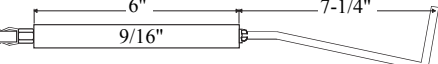
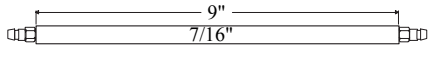
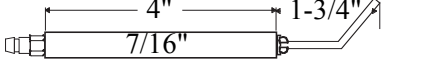
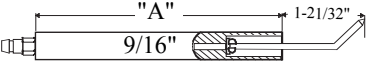
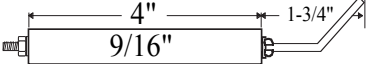
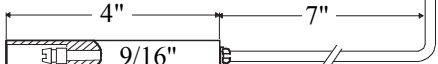
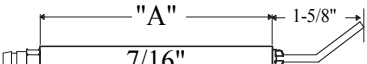
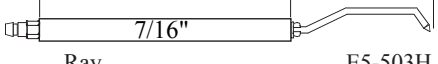
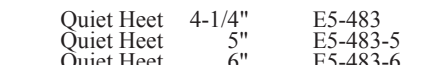
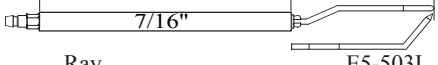
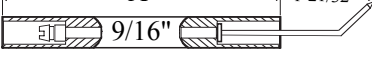
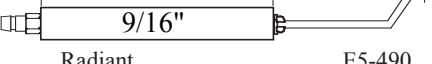
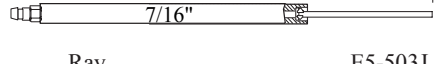
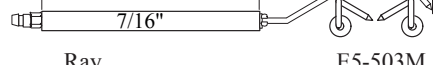
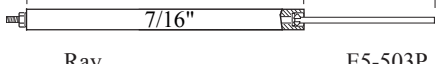
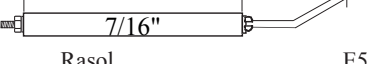
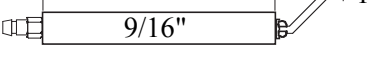
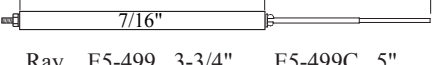
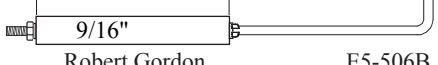
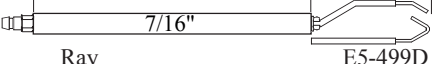
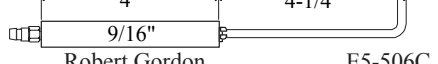
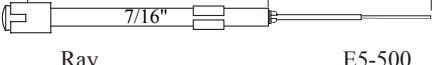
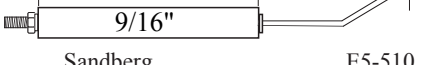
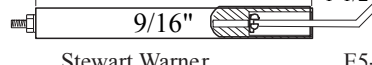
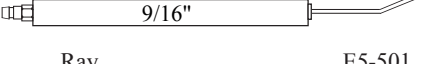
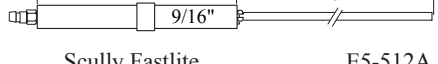
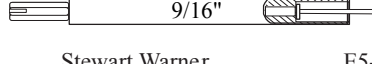
Westwood electrodes & insulators

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	 Petro E5-468B Petro E5-468C Petro E5-468D	 Power Flame E5-477J
 Orr & Sembower E5-448	 Power Flame E5-475-1	 Power Flame E5-477K
 Orr & Sembower E5-449	 Power Flame E5-475	 Power Flame E5-478
 Orr & Sembower E5-451	 Power Flame E5-475A	 Power Flame E5-478A
 Orr & Sembower E5-452	 Power Flame (Kanthal tip) E5-475B	 Power Flame E5-478B
 Orr & Sembower E5-453	 Power Flame E5-477	 Power Flame E5-478C
 Peabody E5-457	 Power Flame E5-477A Power Flame E5-477B Power Flame E5-477C	 Power Flame E5-478D
 Peabody E5-458	 Power Flame E5-477A Power Flame E5-477B Power Flame E5-477C	 Power Flame E5-478E
 Penn Boiler E5-461	 Power Flame E5-477A-1 Power Flame E5-477B-1 Power Flame E5-477C-1	 Power Flame E5-479
 Petro E5-465	 Power Flame E5-477A-1 Power Flame E5-477B-1 Power Flame E5-477C-1	 Power Flame E5-479A
 Petro E5-465B	 Power Flame E5-477D	 Power Flame E5-479B
 Petro E5-466	 Power Flame E5-477E	 Power Flame E5-479C
 Petro E5-467 Petro E5-467A Petro E5-467B Petro E5-467G	 Power Flame E5-477F	 Power Flame E5-479D
 Petro E5-468A	 Power Flame (Stainless tip) E5-477G	 Power Flame E5-479E
 Petro E5-468A	 Power Flame E5-477H	 Power Flame E5-479E1

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

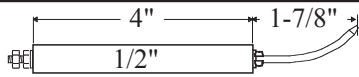
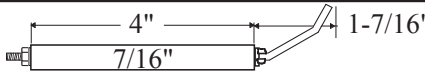
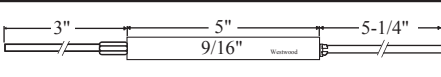
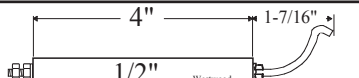
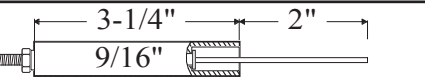
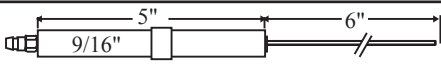
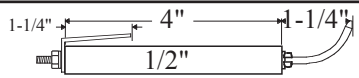
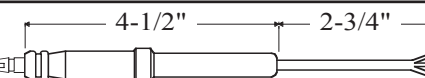
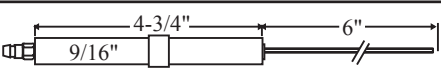
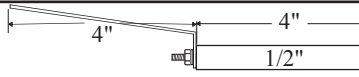
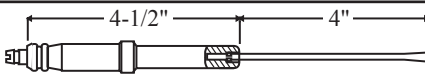
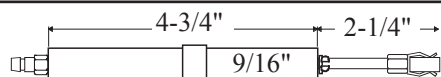
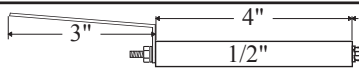
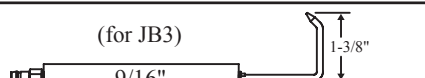
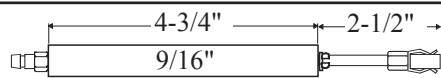
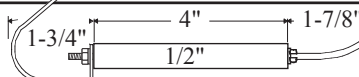
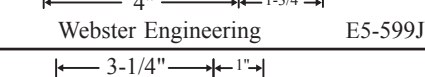
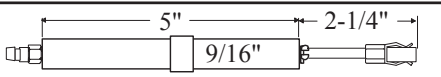
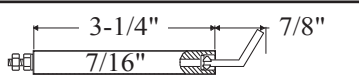
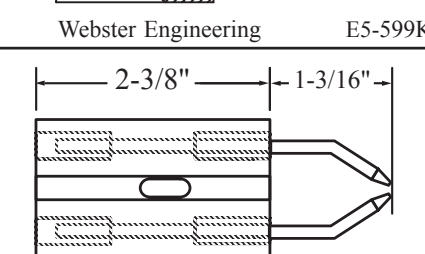
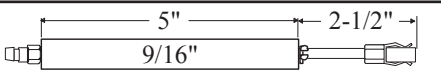
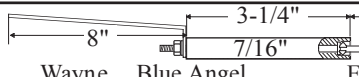
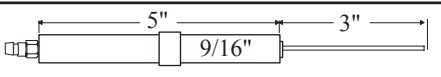
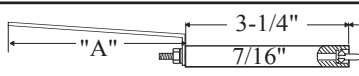
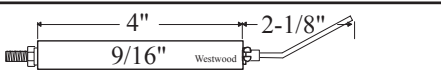
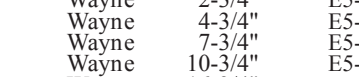
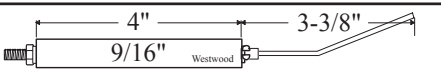
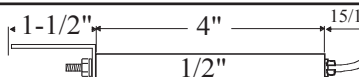
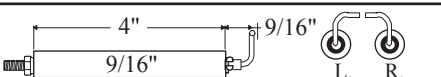
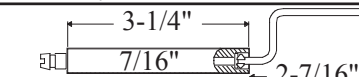
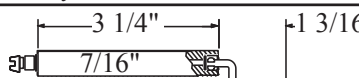
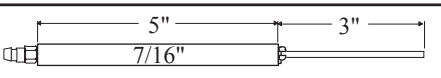
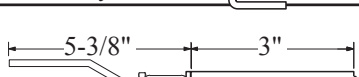
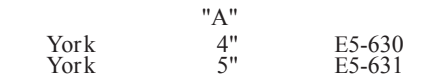
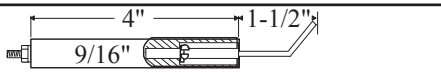
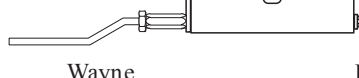
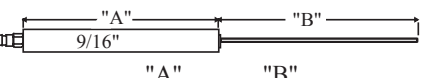
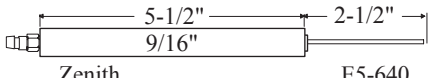
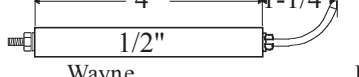
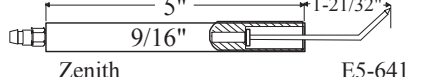
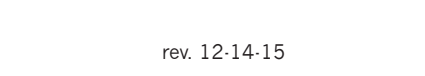
Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

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

Westwood electrodes & insulators

HIGH DIELECTRIC STRENGTH • PRECISION DIMENSIONS

 Wayne E5-605	 Waywolf E5-606A	 York E5-631C
 Wayne E5-605A	 Webster Engineering E5-599E	 York E5-632
 Wayne E5-605B	 Webster Engineering E5-599F	 York E5-632A
 Wayne E5-605C	 Webster Engineering E5-599G	 York E5-632B
 Wayne E5-605D	 Webster Engineering E5-599J	 York E5-632C
 Wayne E5-605E	 Webster Engineering E5-599K	 York E5-632D
 Wayne E5-605F		 York E5-632E
 Wayne E5-605F1		 York E5-633
 Wayne E5-605F2		 York E5-634
 Wayne E5-605G		 York E5-634A
 Wayne E5-605H	Weil-McLain, electrode only E5-598	 York (Levittown) E5-635
 Wayne E5-605I	Weil-McLain electrode w/leads E5-598A	
 Wayne E5-605J	Leads only (former WMK-150) E5-598B	 York E5-636
 Wayne E5-605K	 Williams E5-624	 York E5-637
 Wayne E5-605L	 John Wood E5-623	 York E5-638
 Wayne E5-605M	 York E5-630	 Zenith E5-640
 Wayne E5-605N	 York E5-631	 York E5-639
 Wayne E5-605P	 York E5-631A	 Zenith E5-641
 Wayne E5-606	 York E5-629	
	 York E5-630A	
	 York E5-631B	

Please order by  No.

rev. 12-14-15

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, E5-188K

Quiet Heet: E5-483

Wayne: E5-604, E5-605, E5-605B,
E5-605F, E5-606**Rajah™ Terminals - 10 ea.**

E9-CT, E9-SS, E9-R-2, E9-RAC, E9-SF,

E9-BS 6-32, E9-BS 10-32,

E9-HS 6-32 (5 ea.), E9-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")

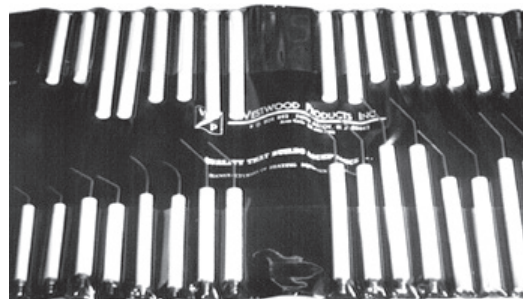
Insulators - 2 ea.

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

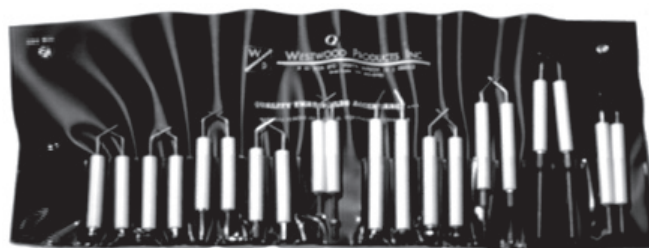
FOR THE SERVICE PROFESSIONAL

**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	

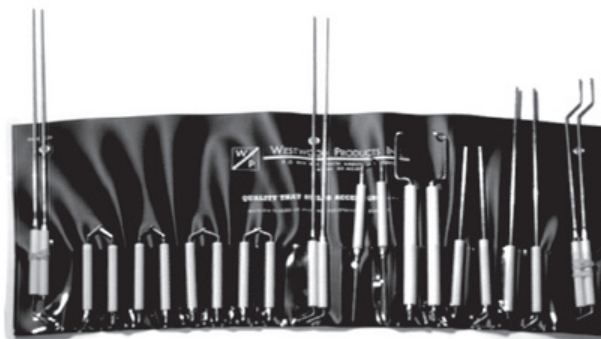


 No. E5-BK-400

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

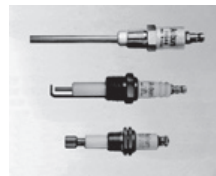
Please order by  No.

rev. 5-1-07

Westwood

AUBURN IGNITION PRODUCTS

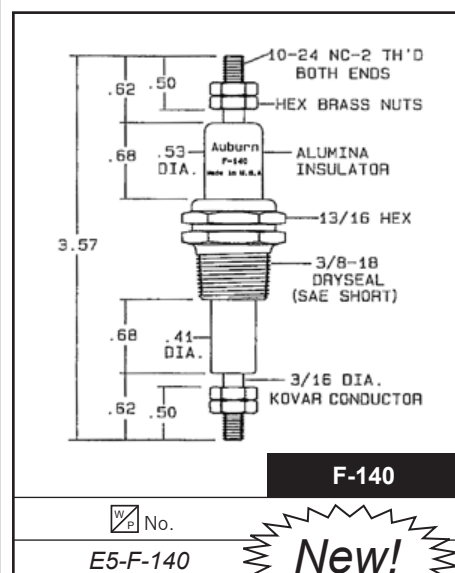
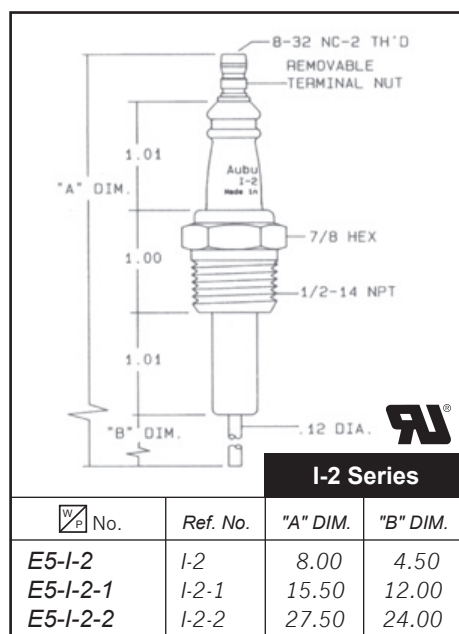
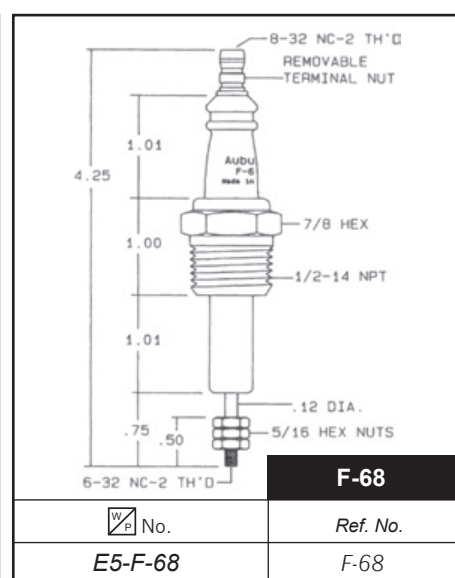
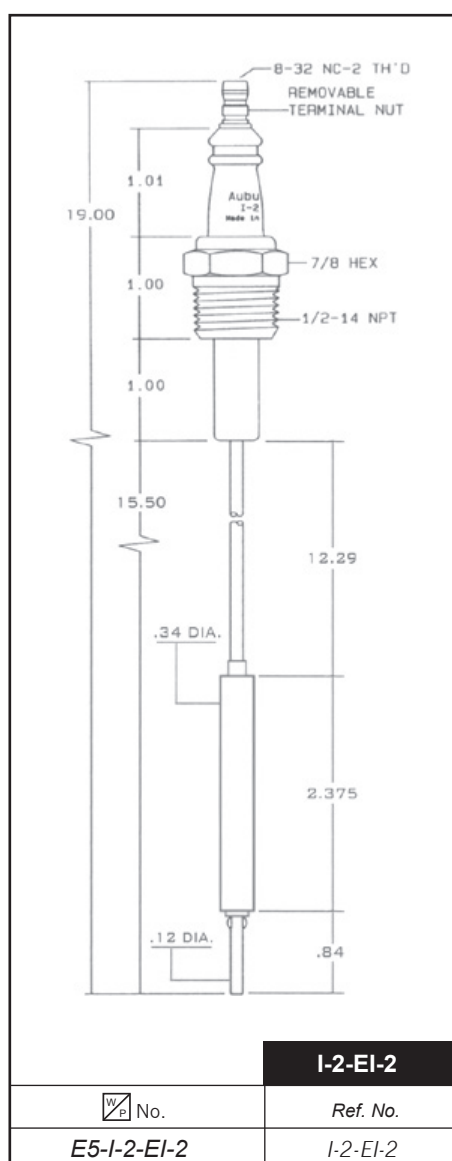
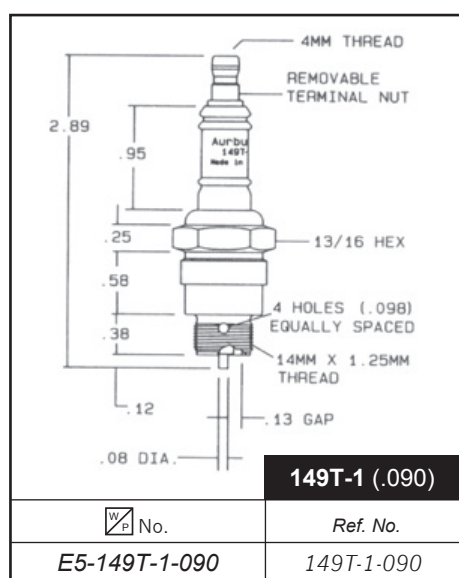
IGNITORS • FLAME RODS • LIQUID LEVEL ELECTRODES



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

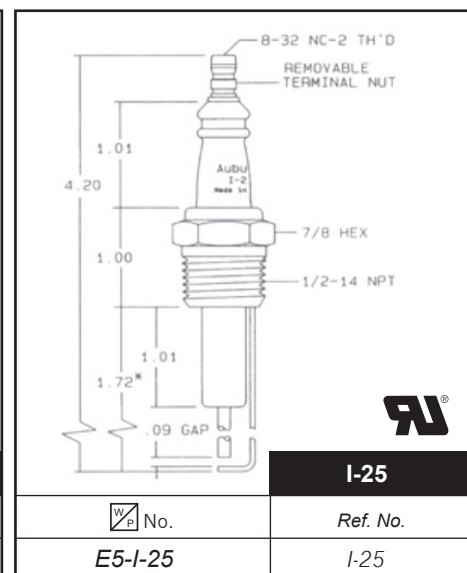
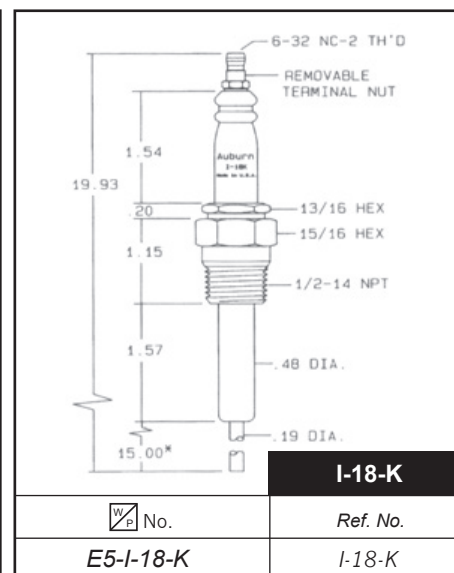
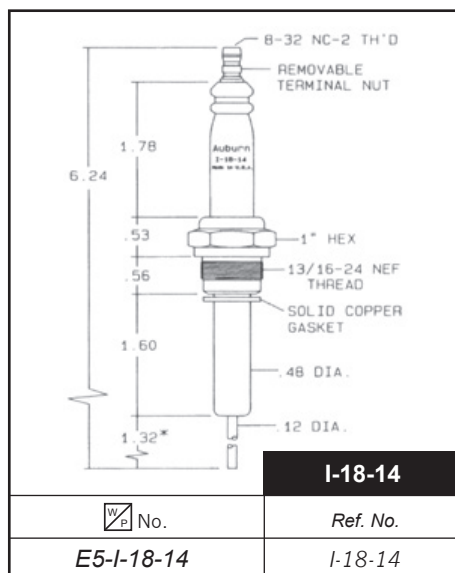
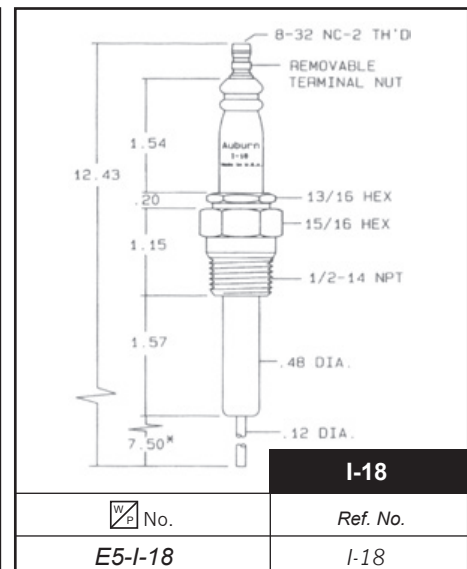
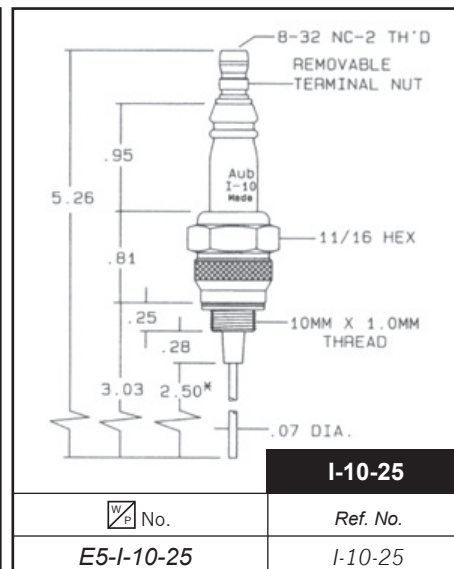
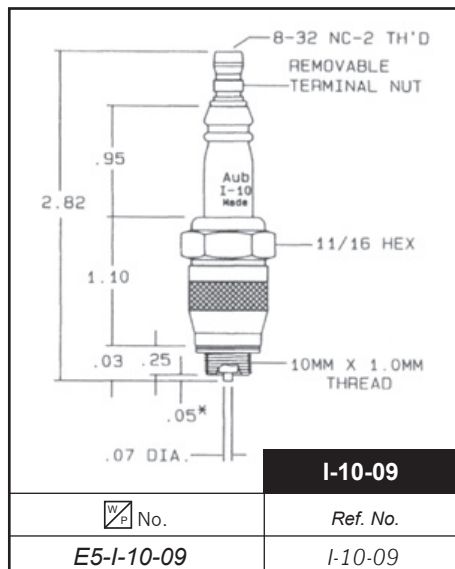
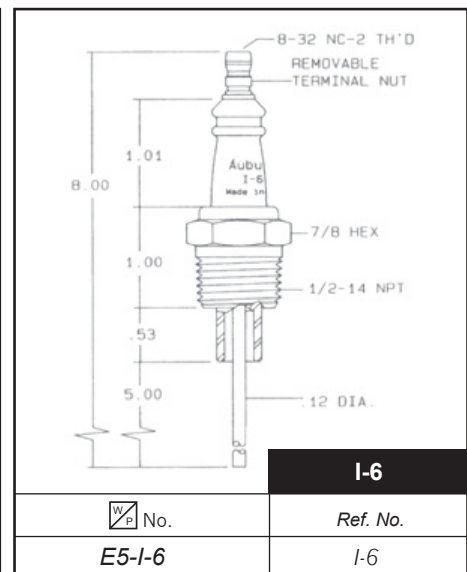
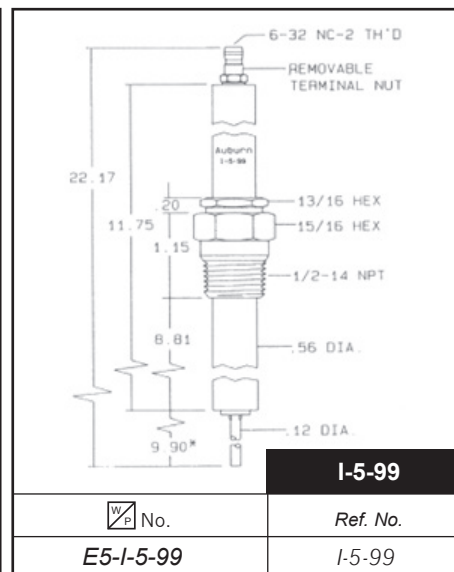
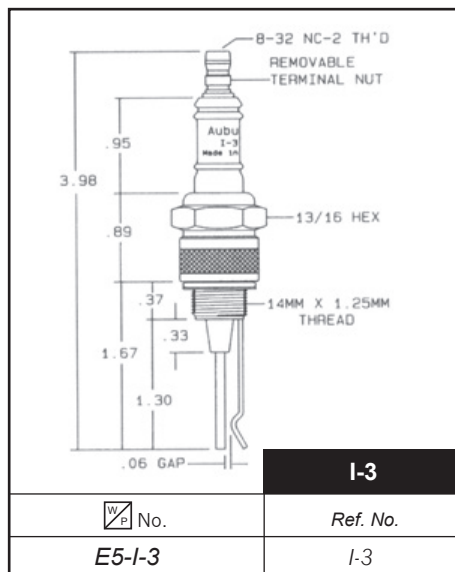
Example: $\frac{W}{P}$ No. = **E5-I-2**

New Number "E5-" Prefix Former Part Number

**New!**

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

AUBURN ELECTRODES



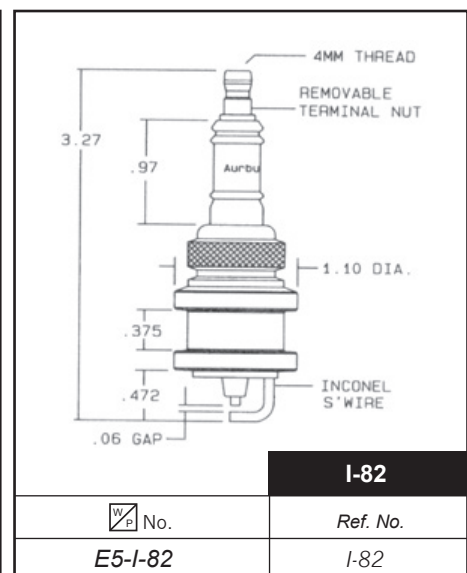
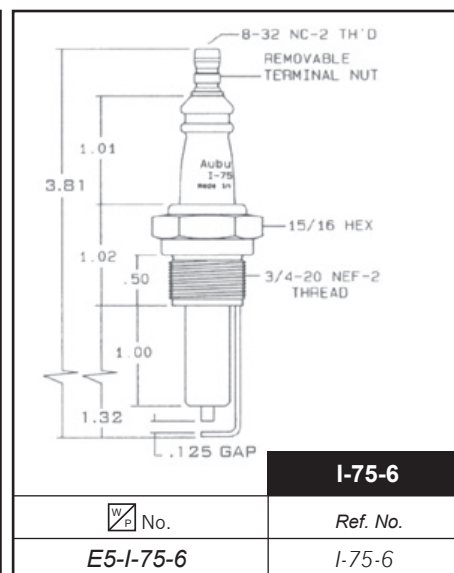
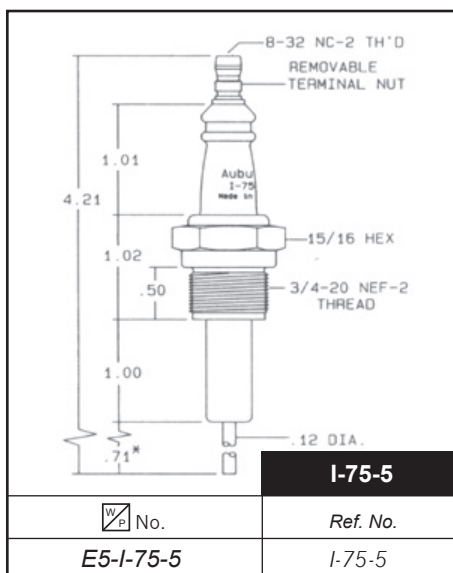
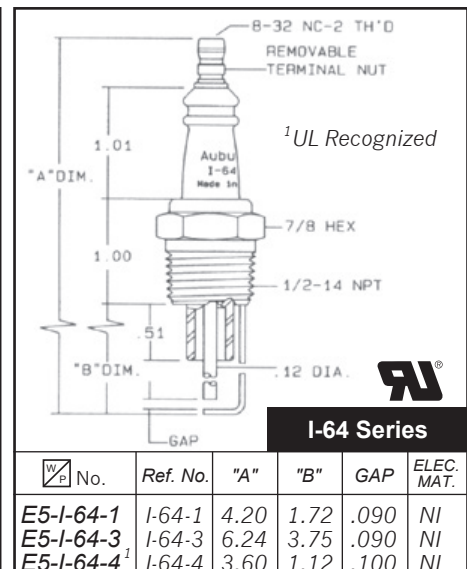
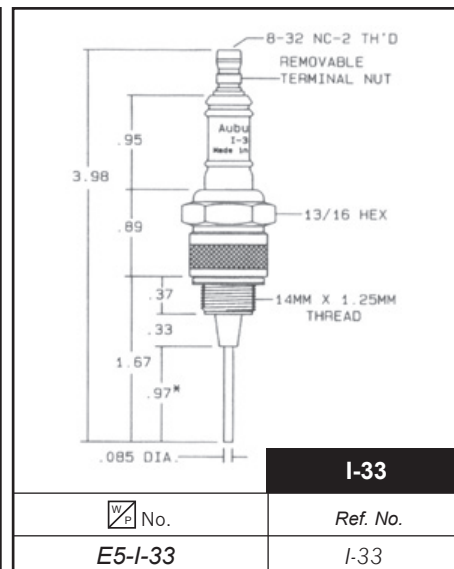
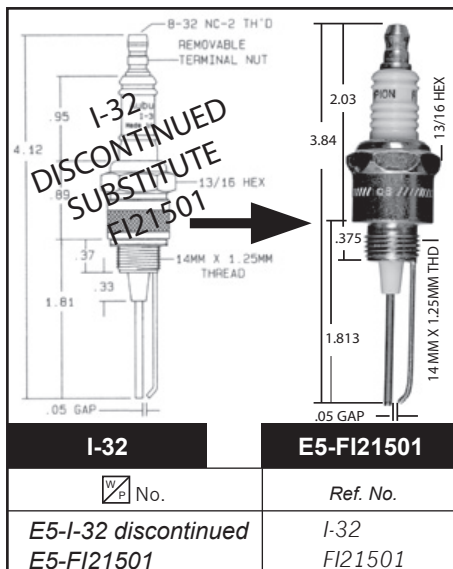
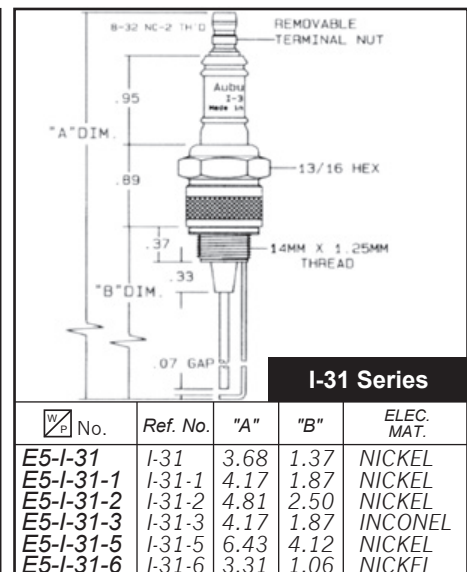
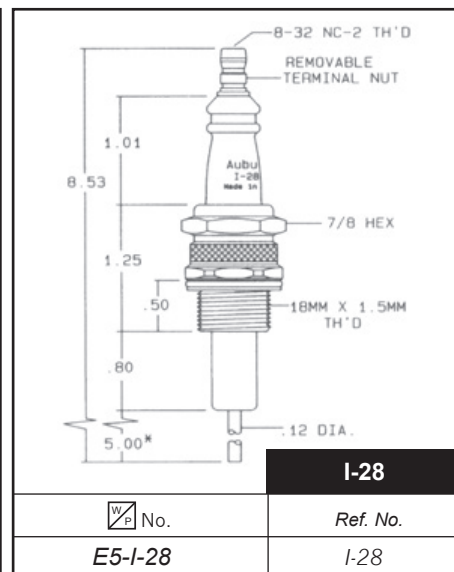
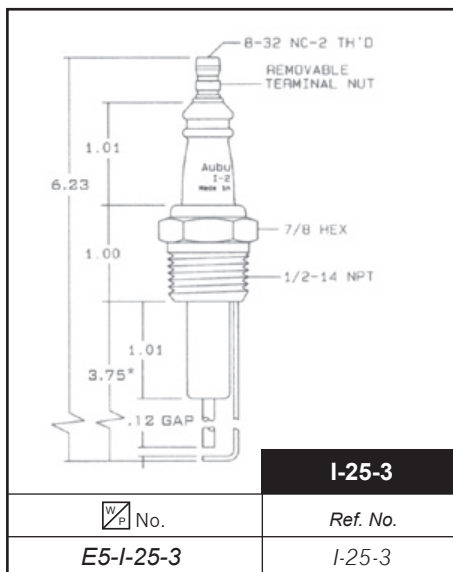
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

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rev. 12-14-15

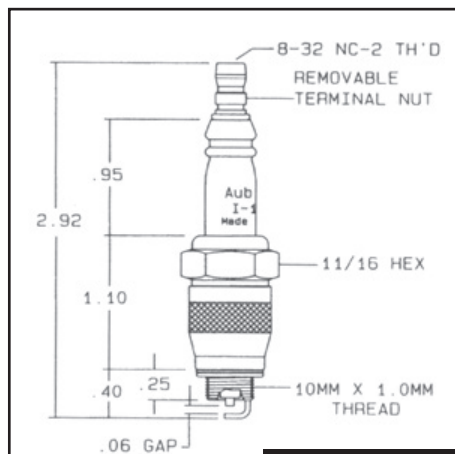
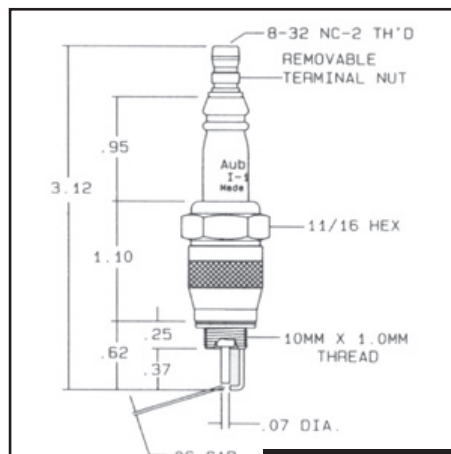
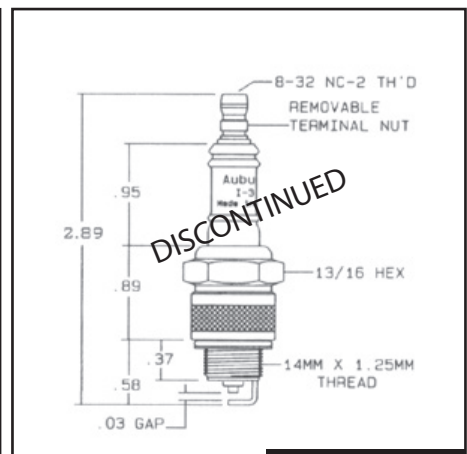
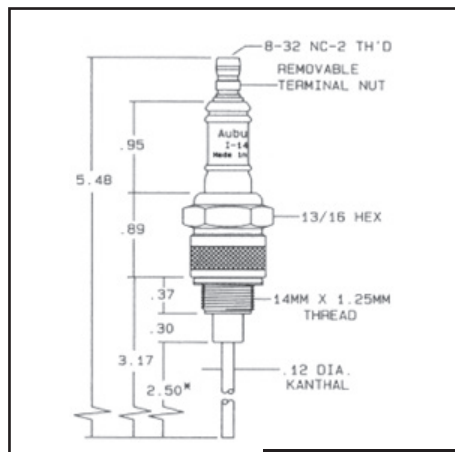
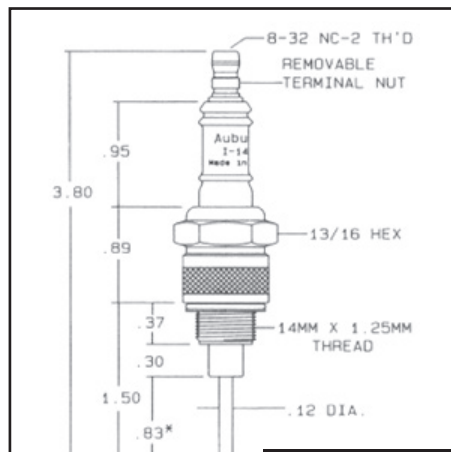
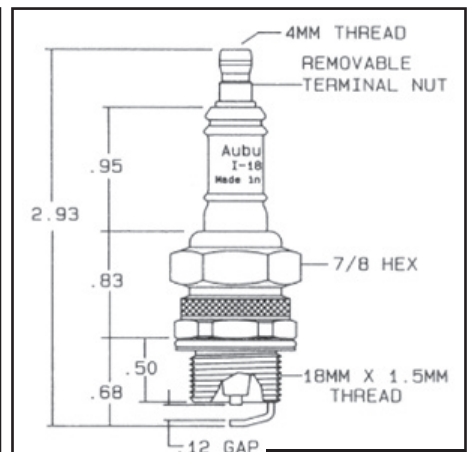
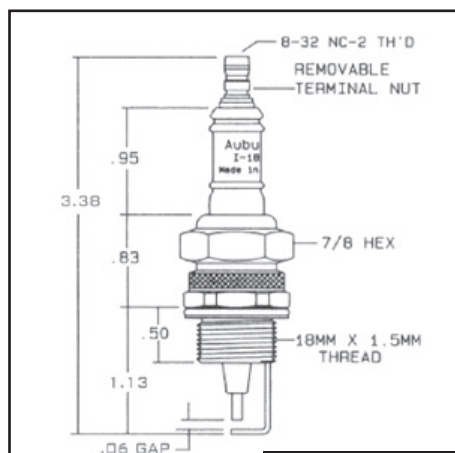
E18

AUBURN ELECTRODES



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

AUBURN ELECTRODES

**I-101**No.
E5-I-101Ref. No.
I-101**I-102**No.
E5-I-102Ref. No.
I-102**I-141**No.
E5-I-141Ref. No.
I-141**I-143**No.
E5-I-143Ref. No.
I-143**I-144**No.
E5-I-144Ref. No.
I-144**I-181**No.
E5-I-181Ref. No.
I-181**I-182**No.
E5-I-182Ref. No.
I-182

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!

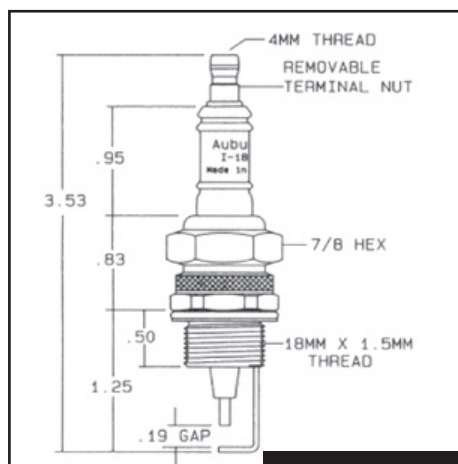
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

Please order by No.

rev. 1-1-09

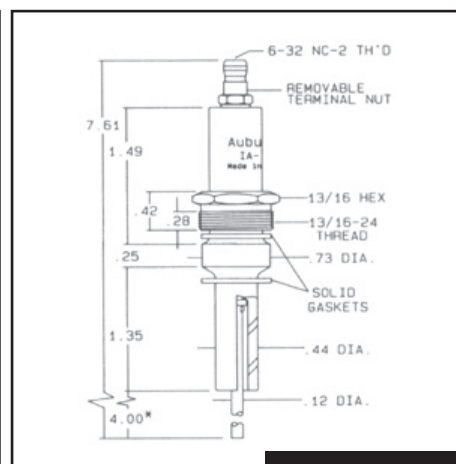
E20

AUBURN ELECTRODES

**I-182-1**

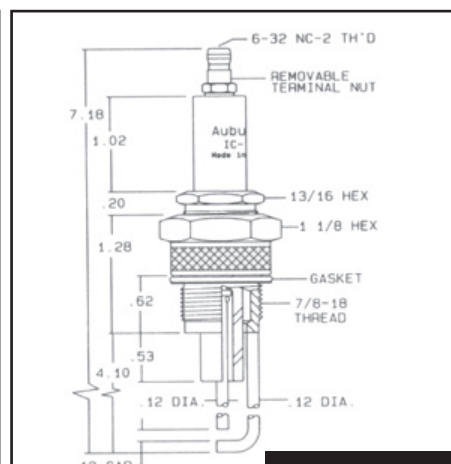
No.
E5-I-182-1

Ref. No.
I-182-1

**IA-9**

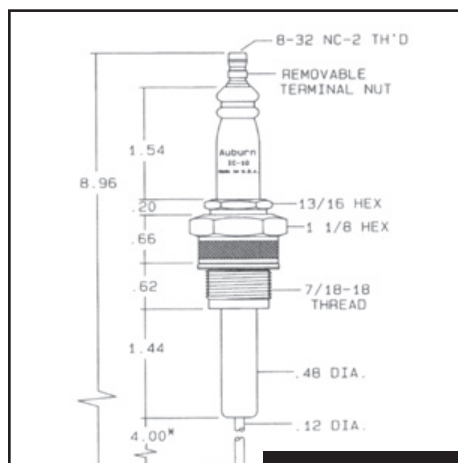
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Ref. No.
IA-9

**IC-9-2**

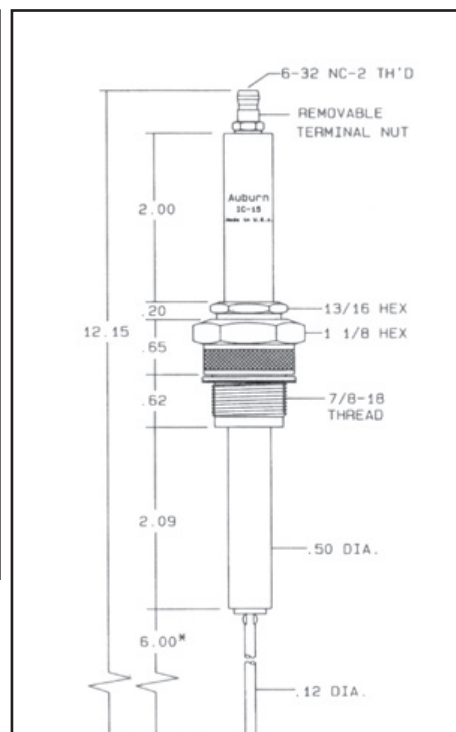
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E5-IC9-2

Ref. No.
IC9-2

**IC-10**

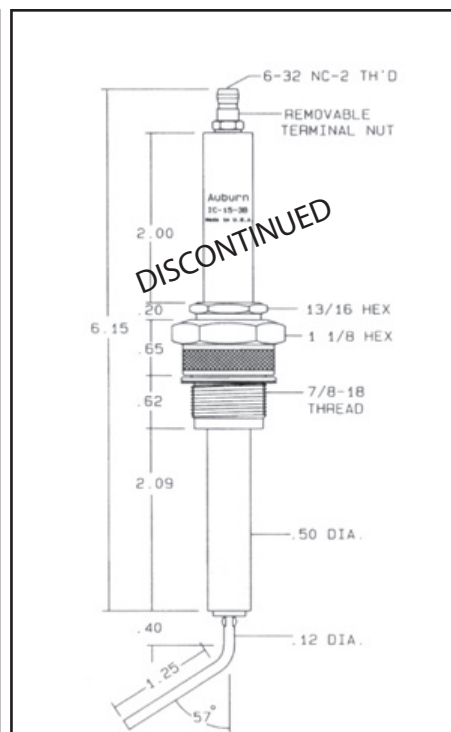
No.
E5-IC-10

Ref. No.
IC-10

**IC-15**

No.
E5-IC-15

Ref. No.
IC-15



CHROMEL "D" Center Wire

IC-15-3B

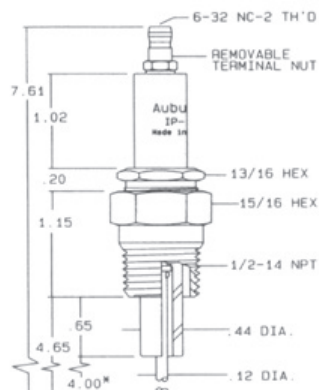
No.
E5-IC-15-3B

Ref. No.
IC-15-3B

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

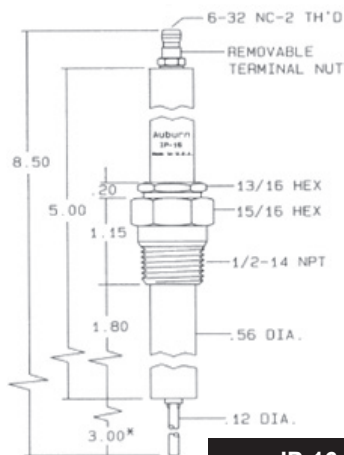
AUBURN ELECTRODES

**IP-9**

E5-IP-9

Ref. No.

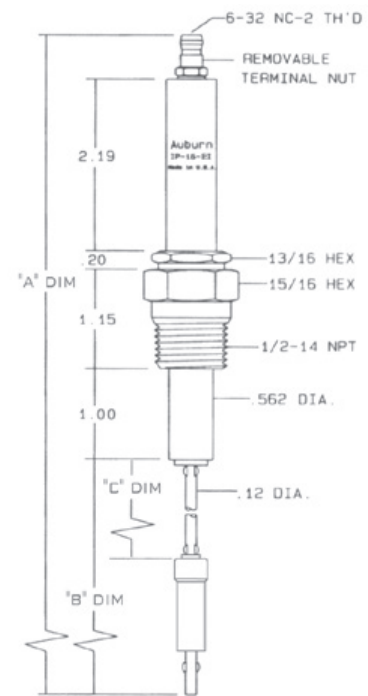
IP-9

**IP-16**

E5-IP-16

Ref. No.

IP-16

**IP-16-EI Series**

E5-IP-16-EI

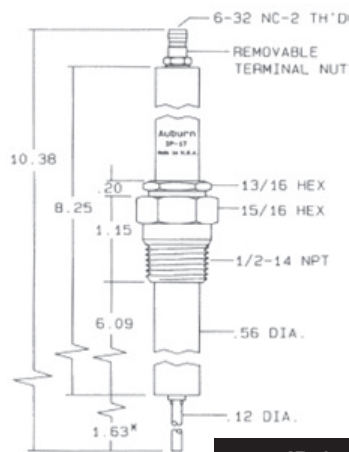
Ref. No.

IP-16-EI

"A"

"B"

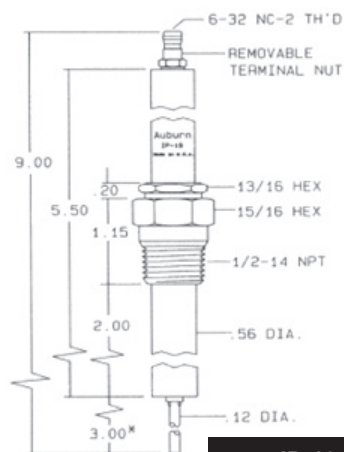
"C"

**IP-17**

E5-IP-17

Ref. No.

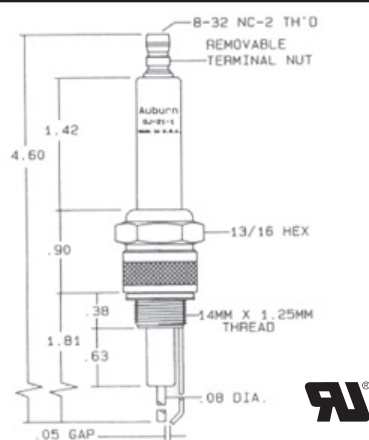
IP-17

**IP-19**

E5-IP-19

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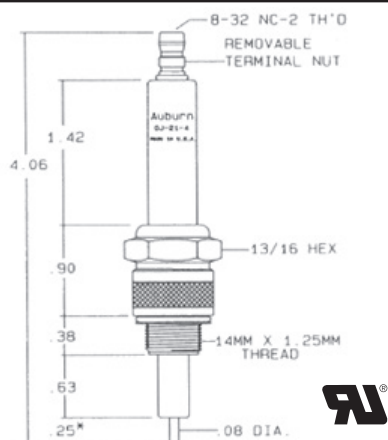
IP-19

**OJ-21-1**

E5-OJ-21-1

Ref. No.

OJ-21-1

**OJ-21-4**

E5-OJ-21-4

Ref. No.

OJ-21-4

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!

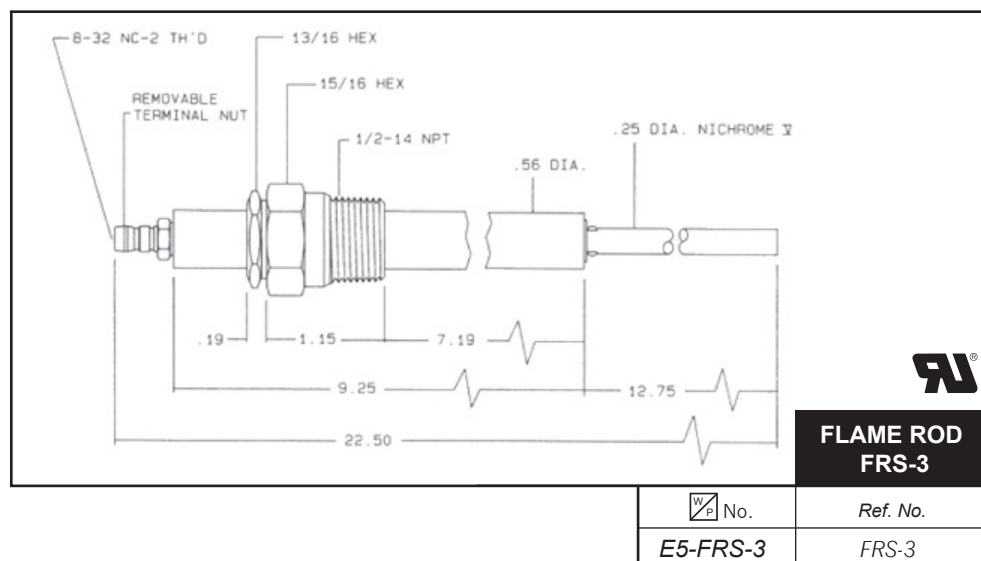
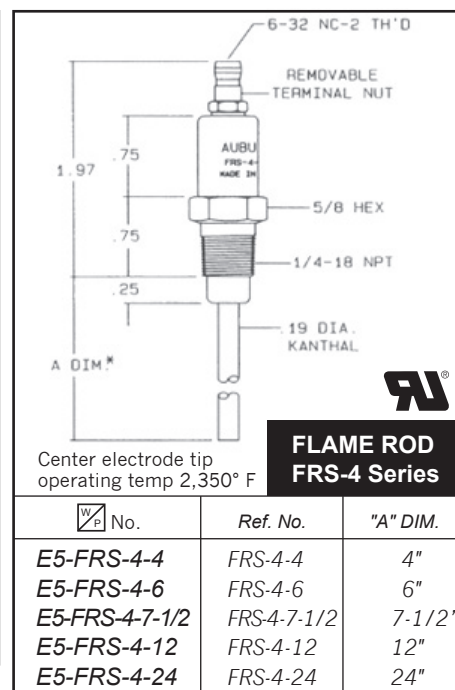
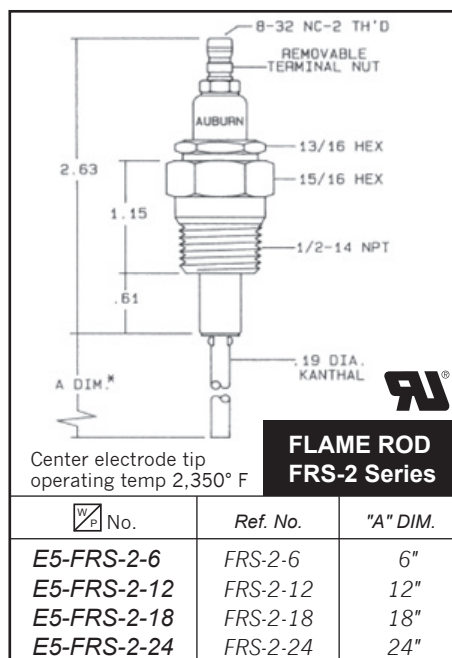
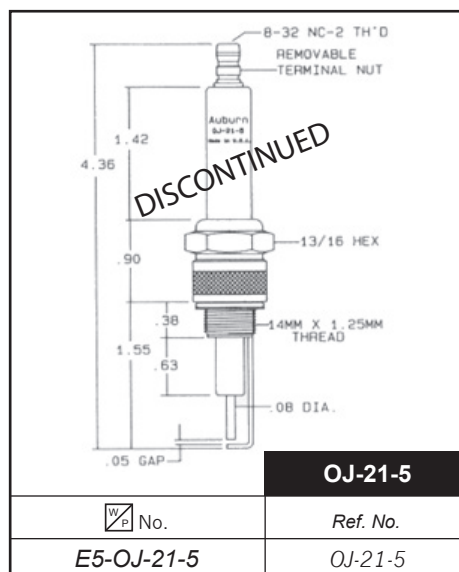
* Dimensions marked with an asterisk are standard lengths - Other lengths available upon request

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rev. 1-1-09

E22

AUBURN ELECTRODES & FLAME RODS



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

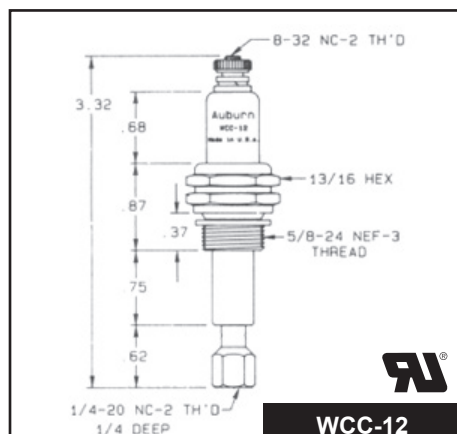
AUBURN LIQUID LEVEL ELECTRODES

WCC Series:

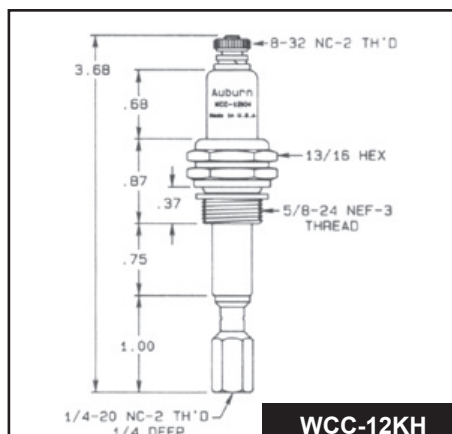
Metal parts are 303 or 304 non-magnetic stainless steel. Incorporates an internal conductive glass seal (not recommended for use above 450 volts). Non-steam applications up to 2,500 PSI at 120° F or 0 PSI at 700° F. Steam applications up to 250 PSI at 406° F

WCC-KH Series:

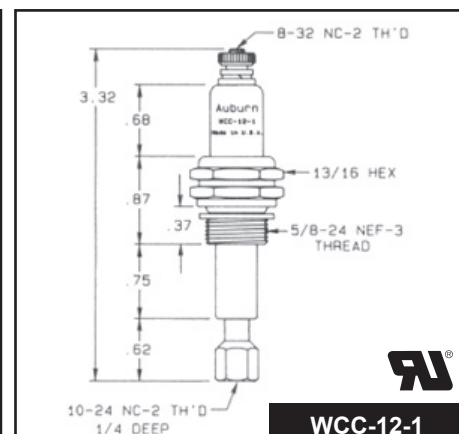
Metal parts are 303 or 304 non-magnetic stainless steel. Incorporates a special insulator tip seal and Kovar center wire-glass seal. Non-steam applications up to 2,500 PSI at 120° F or 0 PSI at 450° F. Steam applications up to 450 PSI at 459° F

**WCC-12**

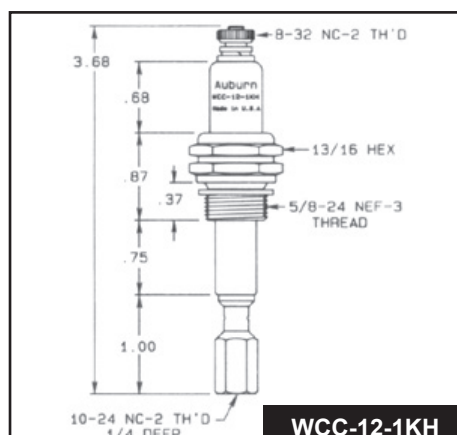
No.	Ref. No.
E5-WCC-12	WCC-12

**WCC-12KH**

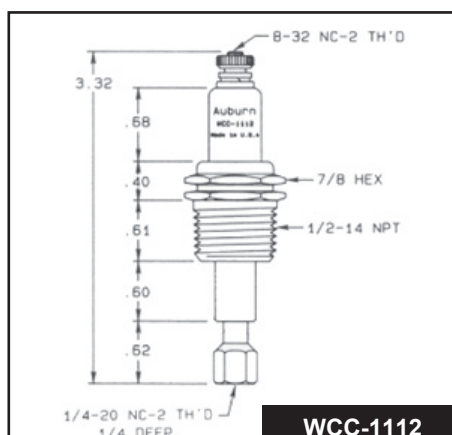
No.	Ref. No.
E5-WCC-12KH	WCC-12KH

**WCC-12-1**

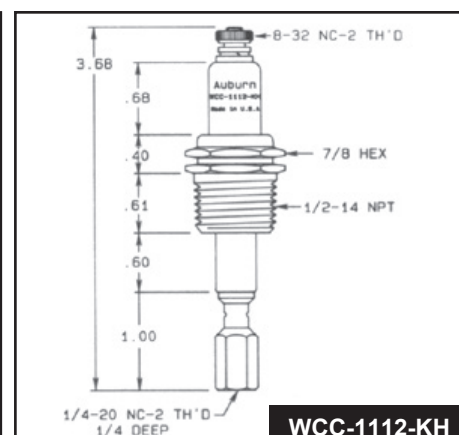
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**WCC-12-1KH**

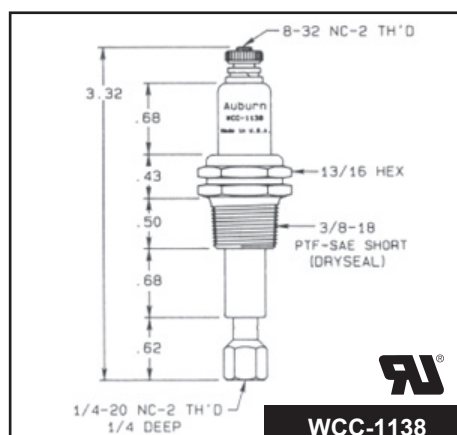
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E5-WCC-12-1KH	WCC-12-1KH

**WCC-1112**

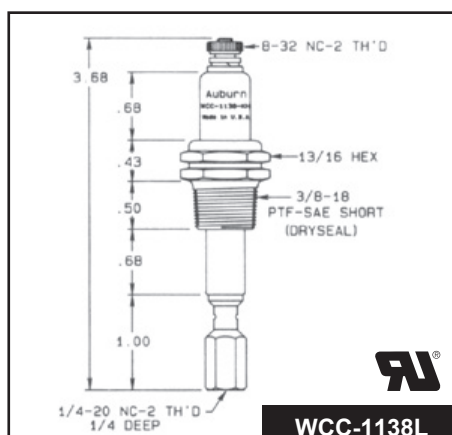
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E5-WCC-1112	WCC-1112

**WCC-1112-KH**

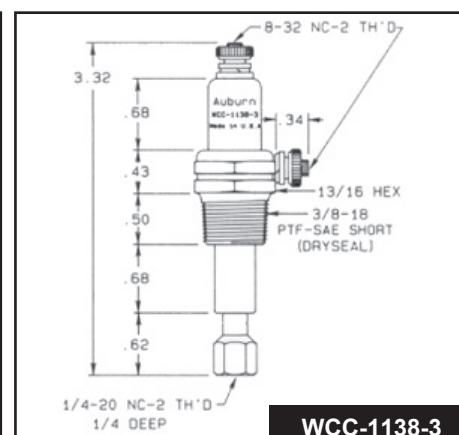
No.	Ref. No.
E5-WCC-1112-KH	WCC-1112-KH

**WCC-1138**

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

**WCC-1138L**

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

**WCC-1138-3**

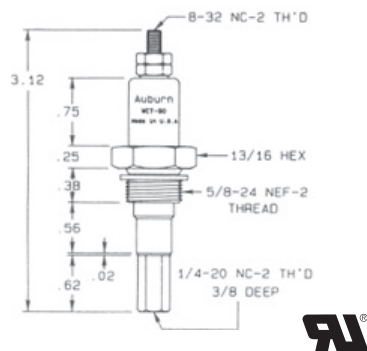
No.	Ref. No.
E5-WCC-1138-3	WCC-1138-3

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

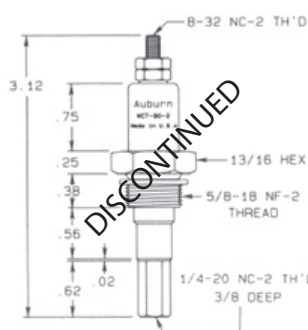
**WCT-90**

W.P. No.

Ref. No.

E5-WCT-90

WCT-90

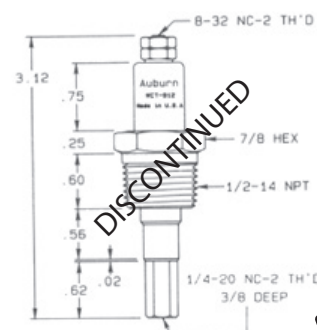
**WCT-90-2**

W.P. No.

Ref. No.

E5-WCT-90-2

WCT-90-2

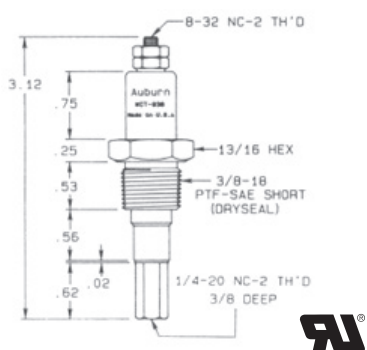
**WCT-912**

W.P. No.

Ref. No.

E5-WCT-912

WCT-912

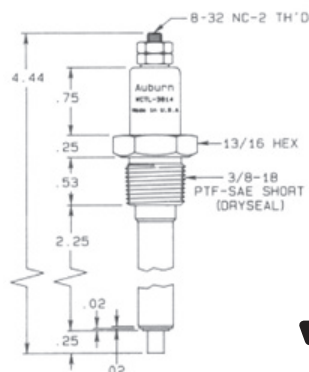
**WCT-938**

W.P. No.

Ref. No.

E5-WCT-938

WCT-938

**WCTL-3814**

W.P. No.

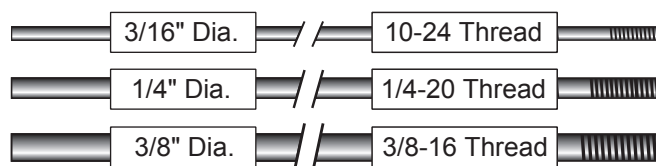
Ref. No.

E5-WCTL-3814

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!

W.P. No.	Ref. No.	Thread	Length	Dia.
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"

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

Take a look ...

LIQUID LEVEL PROBES for FULTON BOILERS on page H9

STANDARD SIZES*

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

Westwood

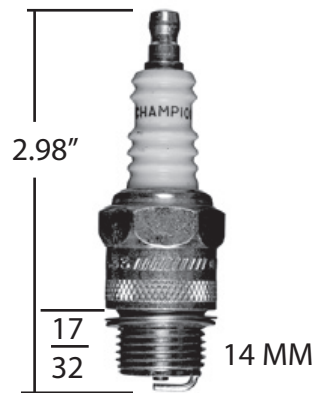
CHAMPION**IGNITION
ASSEMBLIES****CJ-8**

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

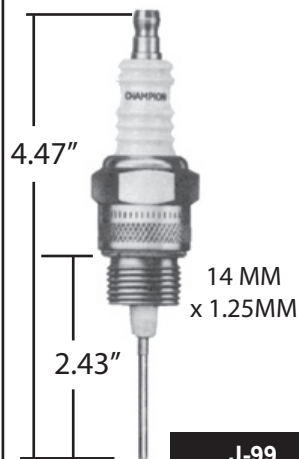
**H14Y**

No.

Ref. No.

E5-H14Y

H14Y

**J-99**

No.

Ref. No.

E5-J-99

J-99

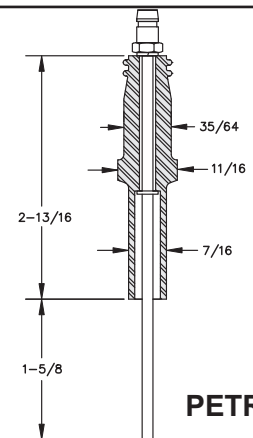
**K97F**

No.

Ref. No.

E5-K97F

K97F

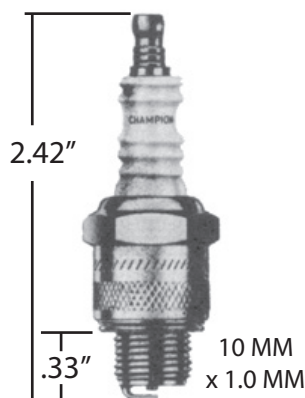
**OA-9**

No.

Ref. No.

E5-OA-9

OA-9

**UY-6**

No.

Ref. No.

E5-UY-6

UY-6

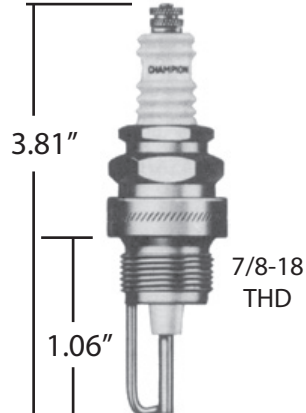
**W18**

No.

Ref. No.

E5-W18

W18

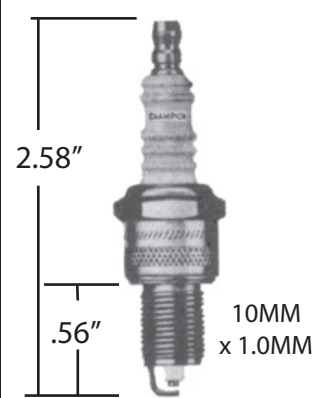
**W-95D**

No.

Ref. No.

E5-W-95D

W-95D

**Z-6**

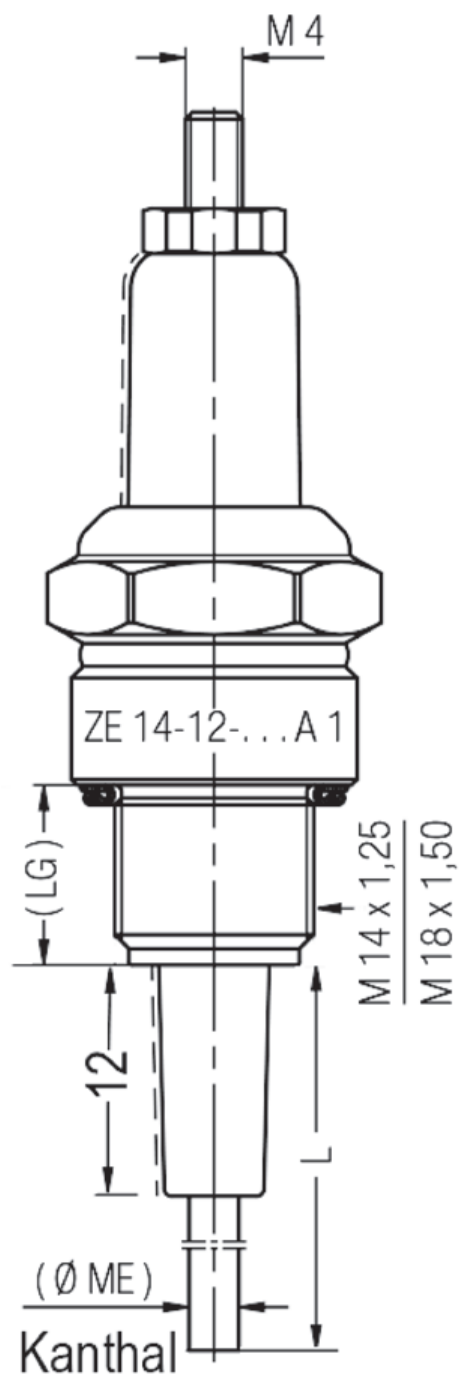
No.

Ref. No.

E5-Z-6

Z-6

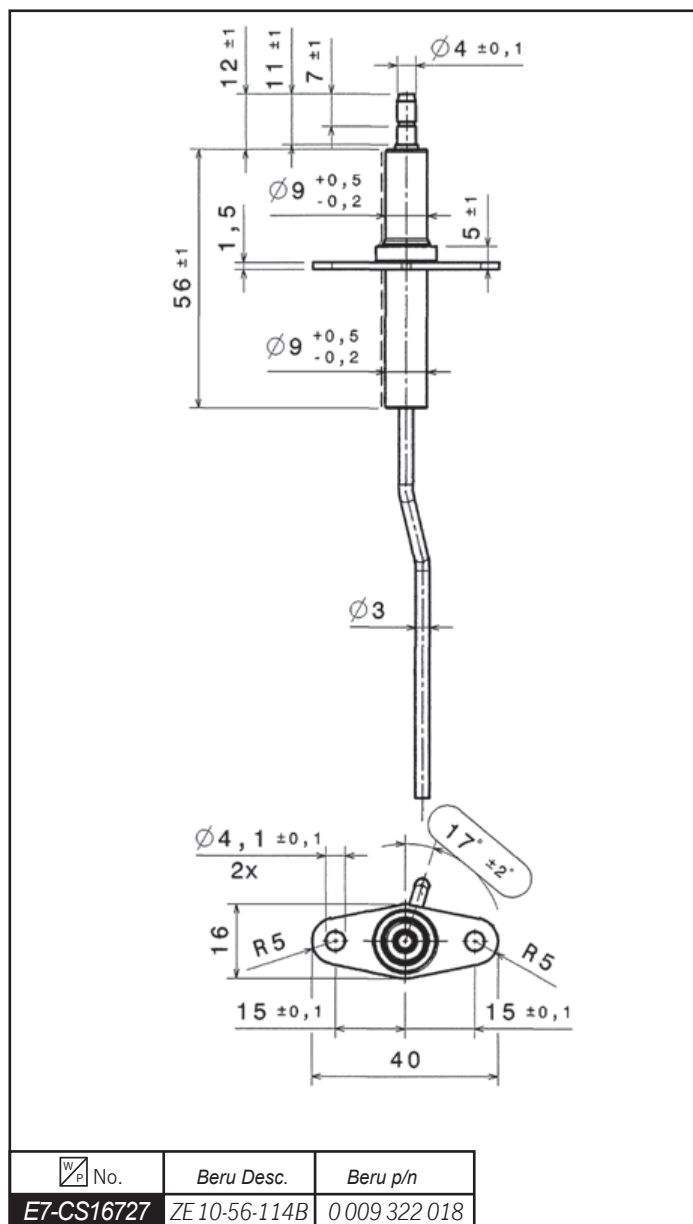
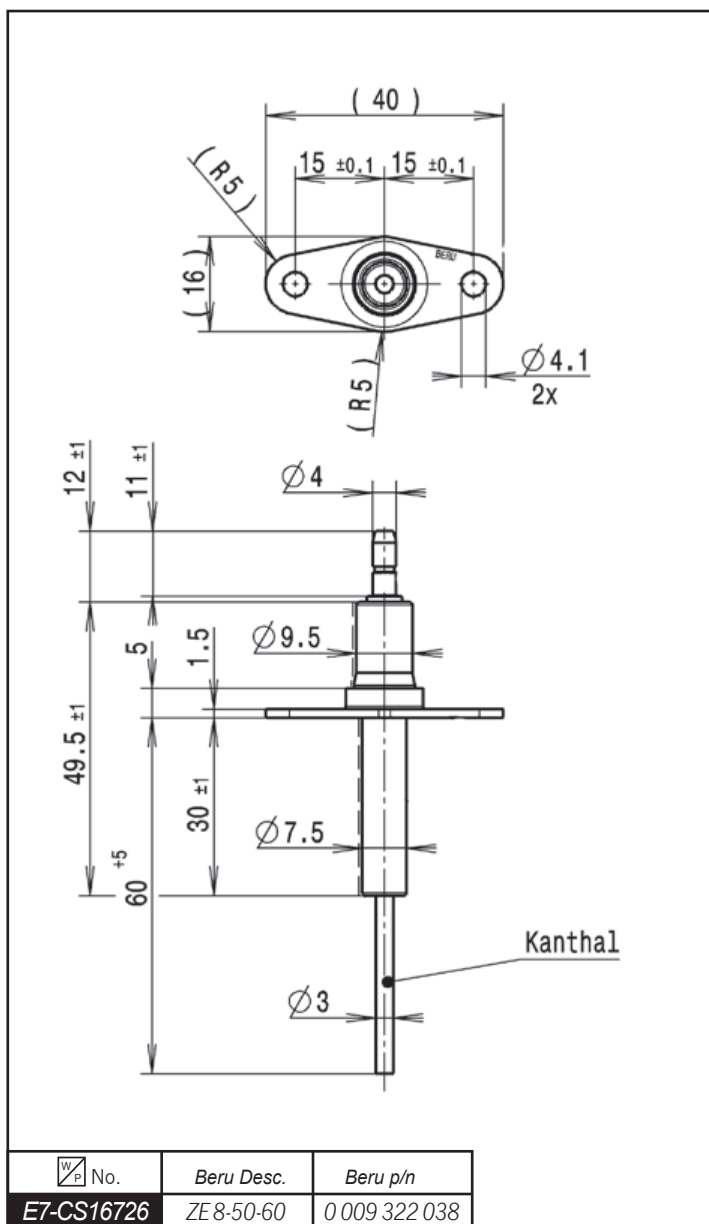
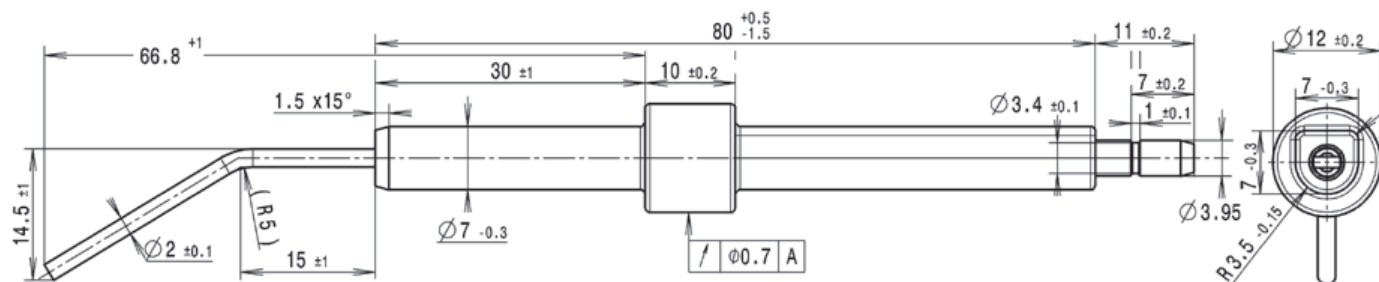
BERU NEUHAUS ELECTRODES



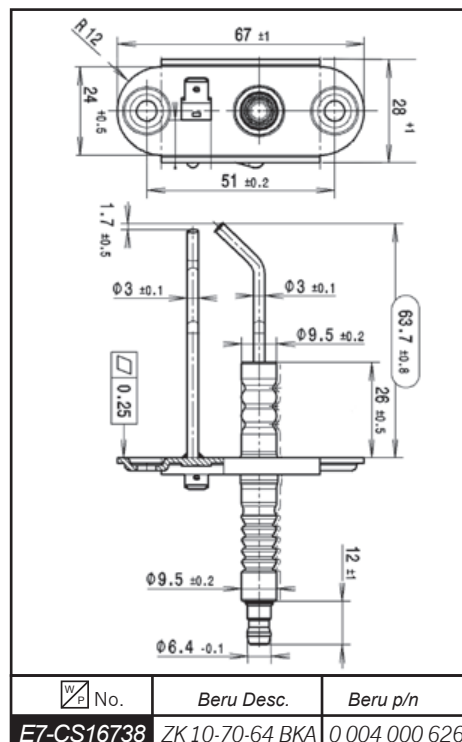
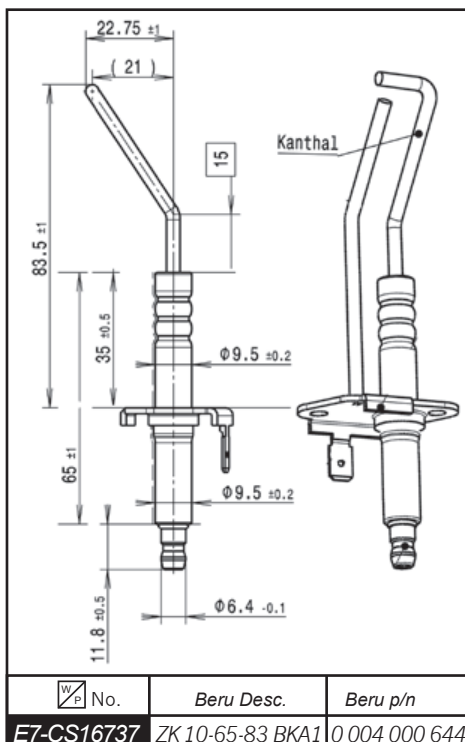
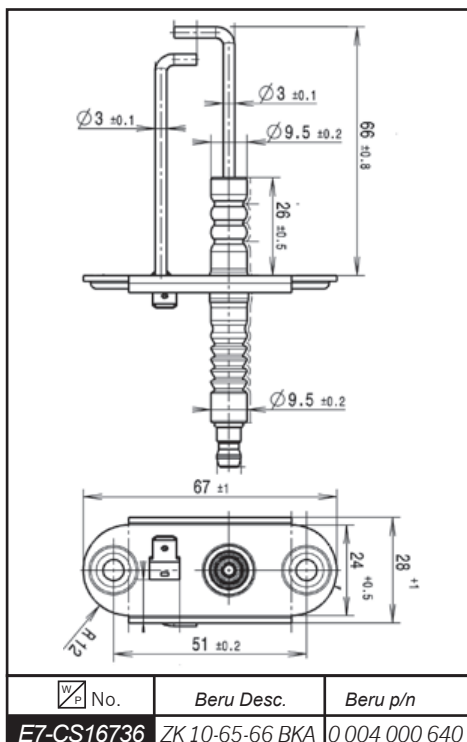
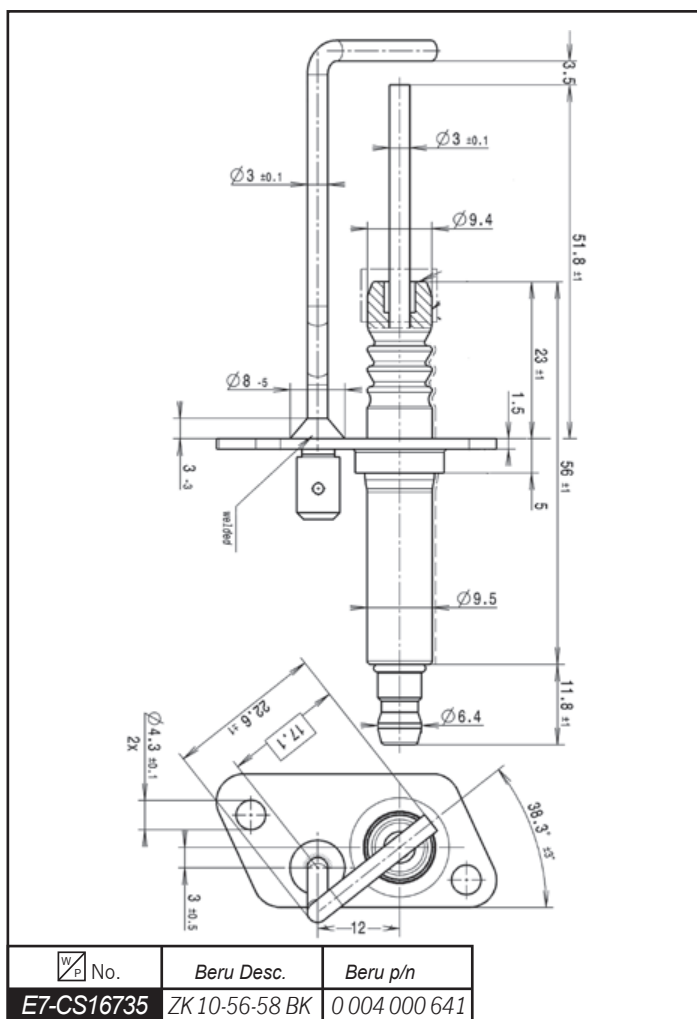
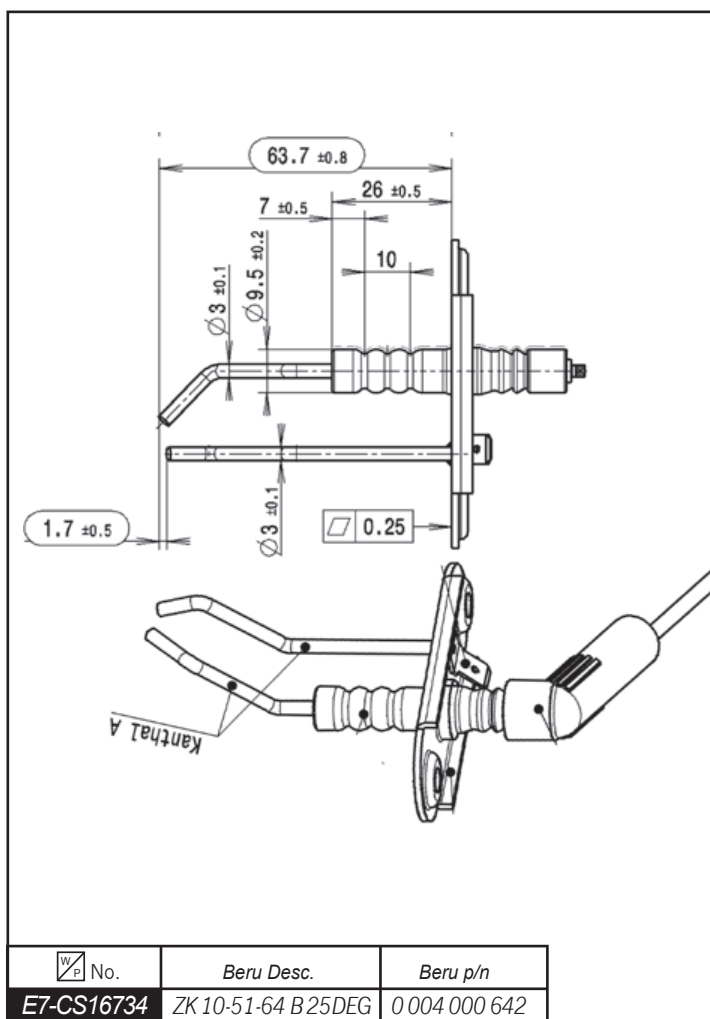
 No.	Beru Desc.	Thread	"L" mm	"ME" mm	Beru p/n
E7-CS16668	ZE 14-12-66 A1	M14x1.5	66	2.5	0 009 340 094
E7-CS16669	ZE 14-12-100 A1	M14x1.5	100	2.5	0 009 340 041
E7-CS16670	ZE 14-12-200 A1	M14x1.5	200	2.5	0 009 340 028
E7-CS16671	ZE 14-12-300 A1	M14x1.5	300	2.5	0 009 340 038
E7-CS16709	ZE 18-12-1200 A1	M18x1.5	1200	3.5	0 009 380 045

BERU NEUHAUS ELECTRODES

 No.	Beru Desc.	Beru p/n
E7-CS16725	ZE 7-80-67 BA1	0 009 014 039



BERU NEUHAUS ELECTRODES





TERMINALS



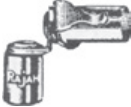
SPECIAL NOTE: NEW **Rajah**™ TERMINAL PART NUMBERS

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

Example:

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

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

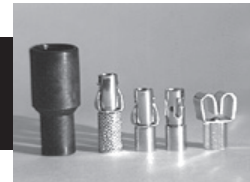
Please order by  No.

rev. 5-1-07

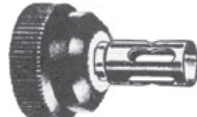
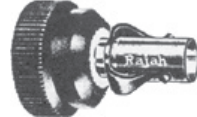
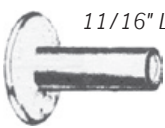
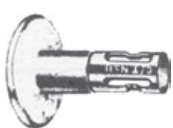
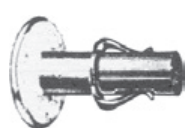
E30



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 W/P No. 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	 W/P No. E9-SS-LTS	 W/P No. E9-XC
 W/P No. E9-SA-1 6-32	 W/P No. E9-ITN 8-32 W/P No. E9-ITN 10-32	 W/P No. E9-ITN-S 6-32 W/P No. 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 W/P No. E9-RX-4 8-32 W/P No. 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		



Rajah™
TERMINALS & HIGH VOLTAGE PRODUCTS

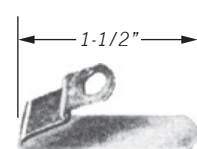
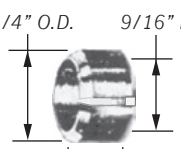
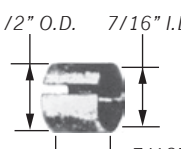
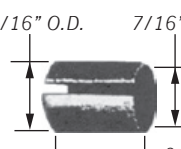
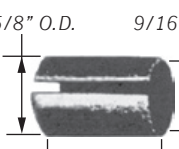
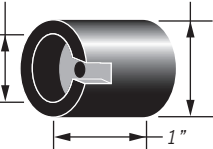
TERMINALS



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

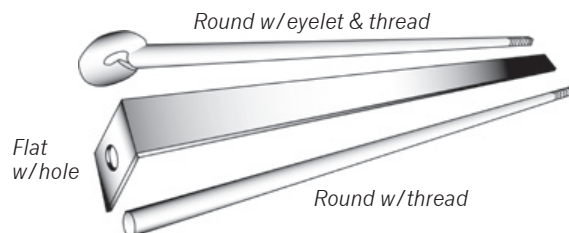
<i>Reckitt</i> DISCONTINUED USE E9-Y5-10   No. E9-S-15 10-32	  No. E9-AL-10	  No. E9-AS-10	  No. E9-ASC	  No. E9-S-10
  No. E9-CS	  No. E9-YL-10	  No. E9-Y5-10	  No. E9-YSC	<i>1-1/8" Long</i>   No. E9-SCS-2 6-32
<i>1-1/4" Long</i>   No. E9-SCS-1 10-32	  No. E9-KBN 6-32 E9-KBN 10-24	  No. E9-DT	  No. E9-CBS	<i>Cleaver Brooks Spring Connects plate assembly to ignitors - 20" Long</i>

SPECIALTY TERMINAL & ELECTRODE HARDWARE

 <i>1-1/2"</i> Walter Kidde brass buss bar  No. E9-686 BAR	 <i>3/4" O.D. 9/16" I.D. 7/16"</i> Beveled and split brass bushing  No. E9-BB	 <i>1/2" O.D. 7/16" I.D. 7/16"</i> Zinc plated split steel bushing  No. E9-PB	 <i>9/16" O.D. 7/16" I.D. 3/4"</i> Zinc plated split steel bushing  No. E9-AB	 <i>5/8" O.D. 9/16" I.D. 1"</i> Zinc plated split steel bushing  No. E9-DB
 <i>3/4" O.D. - 9/16" I.D. 1/16" Thick</i> Cleaver Brooks split ring zinc plated steel  No. E9-CBR	 <i>3/4" O.D. - 9/16" I.D. 1/16" Thick</i> Copper gasket - dished  No. E9-467 GASKET	 <i>3/4" O.D. - 9/16" I.D. 1/32" Thick</i> Copper gasket - flat  No. E9-I-18 GASKET	 <i>19/32" I.D. 3/4" O.D. 1"</i> Black bakelite shield for Ray  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.

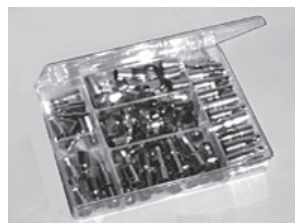
rev. 9-1-13

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**

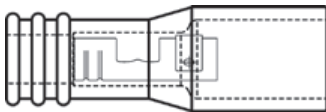
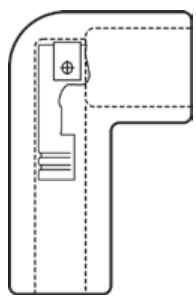
  No. E9-LV CLIP	<i>Vinyl</i>   No. E9-LV BOOT	  No. E9-20 AMP CLIP	<i>Vinyl</i>   No. E9-20 AMP BOOT
<i>Distributor nipple</i>   No. E9-DN	<i>Silicone Rubber</i>   No. E9-250 BOOT	<i>Silicone Rubber</i>   No. E9-251 BOOT	



Take a look ...

JUMPERS & CORD CLIP SETS on page T13

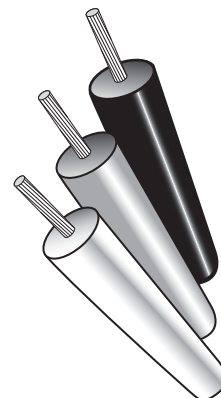
HIGH TEMPERATURE CERAMIC SPARK PLUG BOOTS with Stainless Steel Terminals

 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	 UL Recognized Component	 No.		
		25' Roll	100' Roll	1,000' Roll
GTO-15	Yes	E60-25	E60-100	E60-1000
White Silicone	-	E62-25	E62-100	-
Red Silicone	Yes	E63-25	E63-100	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: **UL Recognized** to 105° C (221° F)

White
Silicone

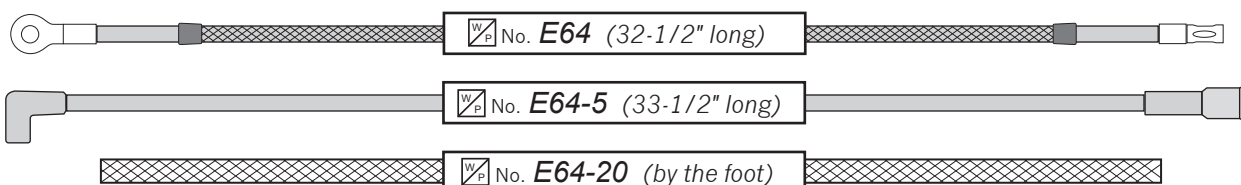
Large .275" outside diameter fits Rajah terminals perfectly. Withstands more than **10,000 VAC** and **25,000 VDC** with low current leakage. No. 16 gauge, 19 x 26 stranded tinned copper wire. Natural Silicone insulation, high dielectric strength. Temperature range: -65° F to 400° F (-54° C to 204° C)

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: -65° F to 482° F (-54° C to 250° C) **UL Recognized**

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° F to 450° 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° F to 450° 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

ELECTRICAL ACCESSORIES



SOLDERLESS TERMINAL KIT

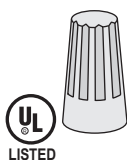
 No. **E70**

Contains 175 of the most popular terminals and connectors

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

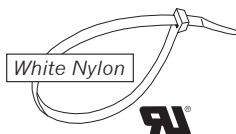
 AWG: 22-16 Female .250 Tab No. E70-10	 AWG: 22-16 Ring #6 Stud No. E70-20	 AWG: 16-14 Ring #8 Stud No. E70-21	 AWG: 16-14 Spade #8 Stud No. E70-34	 AWG: 16-14 Spade #10 Stud No. E70-36	 AWG: 22-16 Butt Connector No. E70-40
BACK ROW - All Packages of 100					
 AWG: 16-14 Female .250 Tab No. E70-12	 AWG: 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

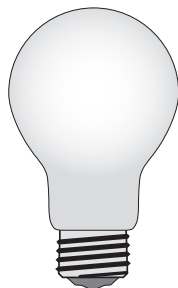


	GREY	BLUE	ORANGE	YELLOW	RED
No.	E70-50	E70-52	E70-54	E70-56	E70-58

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 box of 2 bulbs

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



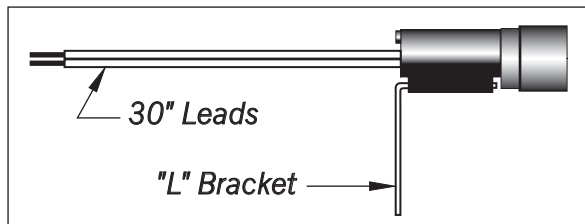
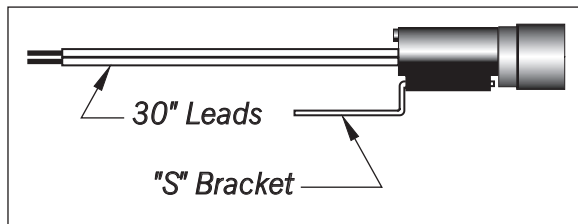
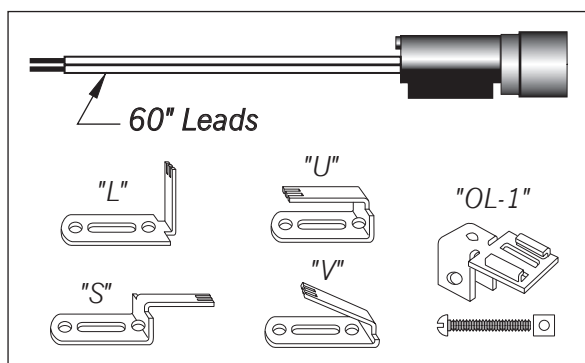
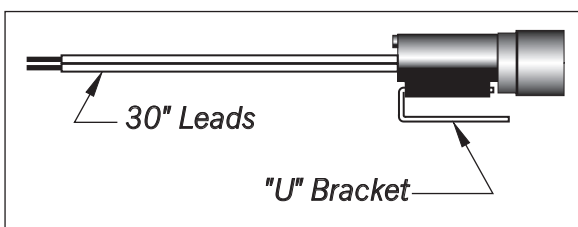
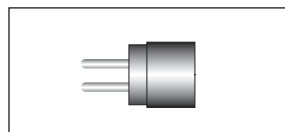
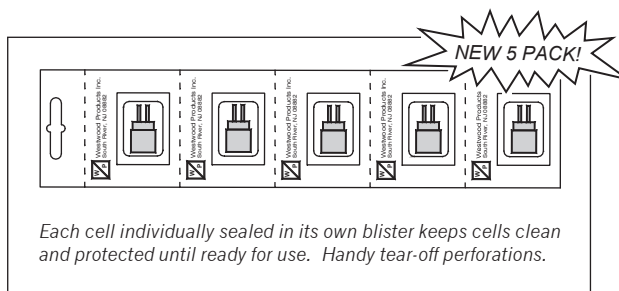
Please order by No.

rev. 3-1-11

Westwood

CAD CELL FLAME DETECTORS

UNIVERSAL REPLACEMENT FOR HONEYWELL AND WHITE-RODGERS

No. **E80**No. **E80-1**No. **E80-2**No. **E80-3**No. **E81**No. **E81-10**No. **E81-5**

W/P No.	Ref. 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
E80-3	-	Complete flame detector with cad cell eye*, 30" leads, "U" bracket, poly bag package
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 DISCONTINUED

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



Take a look ...

T70 Cad cell relay and eye tester on page T11

E37

rev. 12-14-15

Please order by W/P No.

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.*

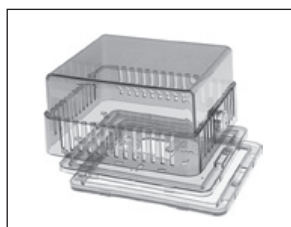
- ▶ Metal guards are constructed of 18-22 gauge steel with a baked enamel finish
- ▶ Plastic guards are molded from hi-impact plastic and can be used with both horizontally or vertically mounted thermostats
- ▶ All guards come with eight tumbler lock, one key, and mounting hardware
- ▶ Guards with ring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



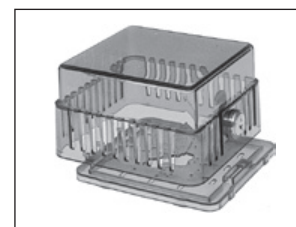
 No. **E140**



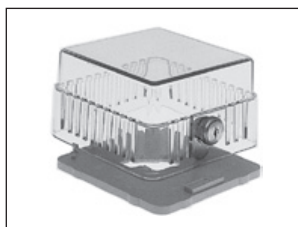
 No. **E140-1**



 No. **E141**



 No. **E142**



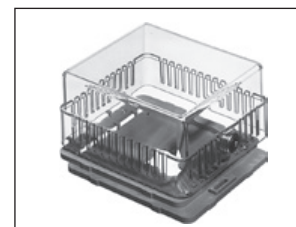
 No. **E142-1**



 No. **E142-2**



 No. **E142-3**



 No. **E143**

 No.	Ref. No.	Inside 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	
E142-1	WTG-EK	3-7/8 x 3-1/2 x 2-1/2	P	CL	S	T199, TP970, TP971, TP972, TP973, T26, T87, TS86, T832, T853, TP910
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

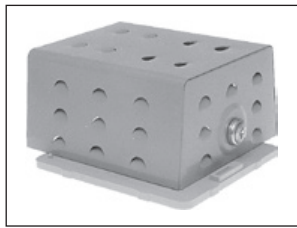
Please order by  No.

rev. 3-1-11

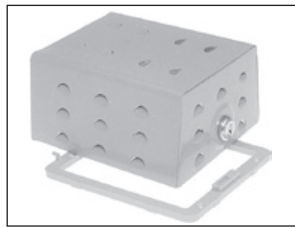
E38

THERMOSTAT GUARDS (CONTINUED)

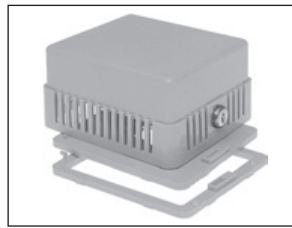
METAL AND PLASTIC TAMPER PROOF DESIGNS IN PLEASING COLORS



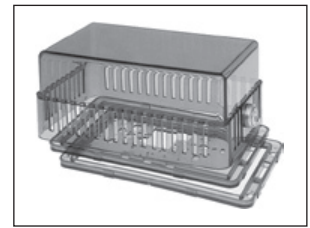
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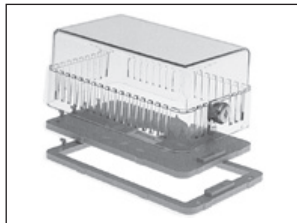
 No. **E143-2**



 No. **E143-3**



 No. **E144**



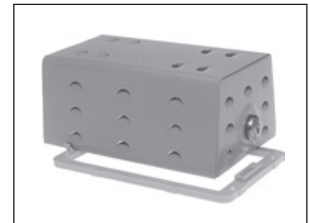
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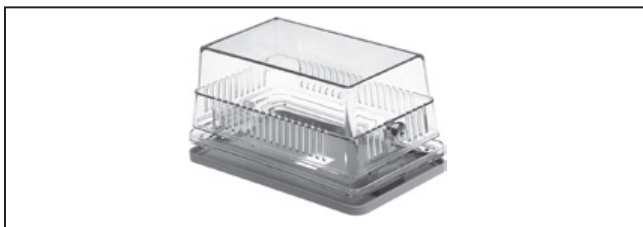
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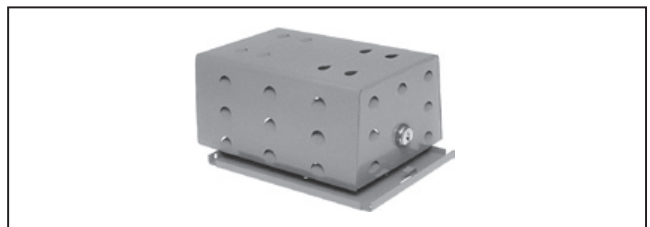
 No. **E144-3**



 No. **E144-4**



 No. **E145 Series**



 No. **E146**

 No.	Ref. No.	Inside 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	

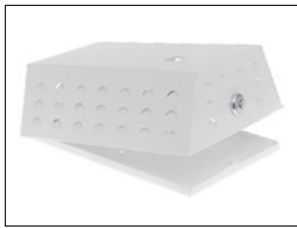
M=Metal
P=Plastic

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

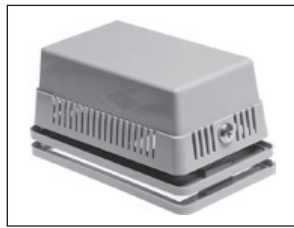
H=Hinged
R=Ring
S=Solid

THERMOSTAT GUARDS (CONTINUED)

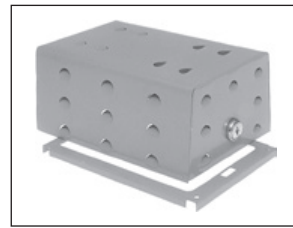
METAL AND PLASTIC TAMPER PROOF DESIGNS IN PLEASING COLORS



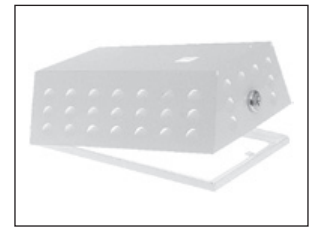
No. **E147 Series**



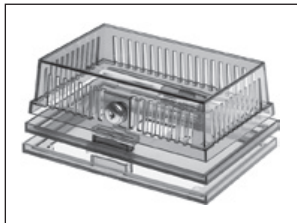
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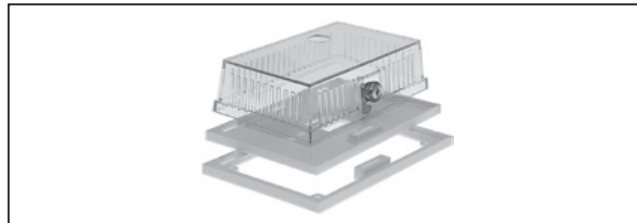
No. **E149**



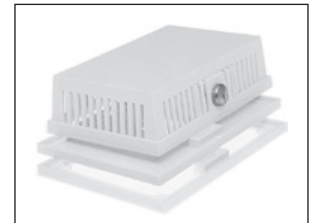
No. **E150 Series**



No. **E151**



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



No. **E151-3**

No.	Ref. No.	Inside 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.

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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!

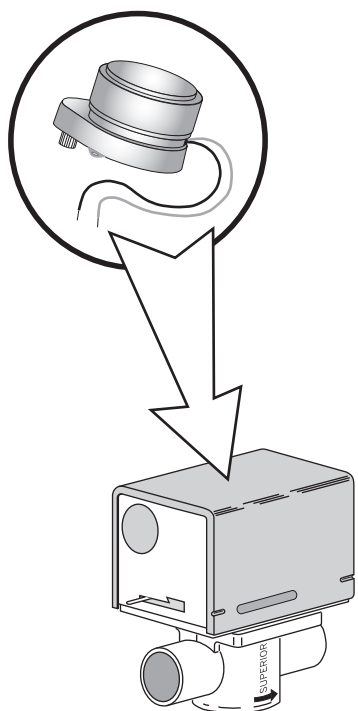


No. **E140-40**

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

