



Saskatoon Light & Power Inventory Catalogue

Revised September 27, 2024

Product Approval and Inclusion Process for Saskatoon Light & Power Catalogue

At the City of Saskatoon – Saskatoon Light & Power, we are always on the lookout for innovative and high-quality products to enhance our catalogue and better serve our customers. If you have a product that you believe aligns with an item in our catalogue, then we encourage you to follow the steps below for product approval:

1. Product Submission:

- a. Please prepare a comprehensive product proposal that includes detailed information about your product such as features, specifications, and any relevant certifications.
- b. Attach high-quality images or product renders that showcase the product from different angles.

2. Compliance and Certification:

- a. Ensure that your product complies with industry standards and regulations.
- b. If applicable, include any certifications or test reports that demonstrate the product's safety and quality.

3. Contact Information:

- a. Include your complete contact information including the name, email address, and phone number of a dedicated representative we can reach out to for further discussion.

4. Samples for Evaluation:

- a. If possible, offer product samples for our team to evaluate the quality, functionality, and overall appeal of your product.

Please submit the above information to saskatoon.light.power@saskatoon.ca with the subject line 'Inventory Catalogue Submission for Review', and our team will carefully review your proposal. We appreciate your interest in partnering with Saskatoon Light & Power and look forward to the possibility of adding your products to our catalogue.

TABLE OF CONTENTS

Index.....	iii
Supplier's Codes	vii
Section 1 Pole Line Hardware	1 – 1
Anchors	
Bolts	
Braces And Brackets	
Washers	
Guy Wire	
Section 2 Wire / Cable / Cutouts, etc.	2 – 1
Clamps & Grips	
Lubricant	
Cutouts and Arrestors	
Insulators	
Wire & Cable	
Section 3 Distribution Poles	3 – 1
Wood Poles	
Steel Poles	
Fibreglass Poles	
Section 4 Street Lighting	4 – 1
Refractors	
Ballasts	
Fixtures & Lamps	
Streetlight Poles & Arms	
Photo Electric Cells	
Section 5 Connectors	5 – 1
Connectors	
Compression Sleeves	
Bolted Lugs	
Section 6 Transformers.....	6 – 1
Padmount Transformers	
Switching Cubicles	
Concrete Bases	
Elbows & Accessories	
Overhead Transformers	

TABLE OF CONTENTS

Section 7	Fusing & Splicing.....	7 – 1
	Transformer Bushings	
	Fuses	
	Tape	
	Markers	
	Solder	
	Kellems Grips	
	Stress Cone Kits	
	Underground – Splice Parts	
	Heat Shrink	
Section 8	Switchgear & Metering.....	8 – 1
	Relay	
	Meter Seals	
	Current Transformers	
	Test Blocks	
Section 9	Ducts, Grounding, Cable Injection & Miscellaneous.....	9 – 1
	Pipe Straps	
	Duct Pipe	
	Anchors	
	Capacitors	
	Locks	
	Bandit	
	Grounding	
	Ty-Wraps	
	Gloves & Mitts	
Section 10	Clothing.....	10 – 1
	FR Pullover Top	
	FR Button Up Top	
	FR Work Pants	
	FR Cargo Pants	
	FR Coveralls (Lined and Unlined)	
	FR Bid Overalls (Lined and Unlined)	
	FR Hooded Fleece	
	FR Winter Jacket	
	FR Rain Overalls	
	FR Rain Jackets	
	FR Balaclava/ Neck Gaiter/ Toque	
	FR Hard Hat Liner	

TABLE OF CONTENTS

Section 11	Landfill Gas Generation	11 – 1
	Service Items	
	Ignition System	
	Coolant System	
	Turbo Exhaust	
	Fuel Train	
	General Engine	
	Engine Controls	
	Starter	

INDEX

ADAPTERS

Base Plate for Steel Pole	4-13
Interbase Low Profile.....	8-12
Socket.....	8-12
Steel Pole Tenon	4-13

AGS UNIT

AMPACTS.....

ANCHORS

Pole Key.....	1-2
Drop In.....	9-8
Helix.....	1-1
Rod.....	1-1

ARMS (see Street Lighting)

ARMOUR RODS

ARRESTORS

AQUASEAL

BALLASTS.....

BANDIT & BUCKLES.....

BANNER HARDWARE

BASES

Break Away Reaction Plates.....	4-14
Concrete	6-10-12
Decorative	4-1,9
Fiberglass	6-10,21
Mounting for Epoxy Crossarm	1-8
Precast Streetlight	4-1
Precast Switching Cubicle	6-11
Precast Transformer.....	6-10
Steel Anchor.....	4-1

BAYONET.....

BOLLARDS.....

BOLTS

Carriage.....	1-3-4
Double Arming	1-3
Lag	1-6
Machine.....	1-4-6

BRACES

Alley Arm	1-7
Angle Arm	1-7
Cross Arm.....	1-8

BRACKETS

Bullhorn	4-12
Cable Support.....	7-25
Decorative Backing.....	4-11

BRACKETS – continued

Kellems Grip Mounting.....	7-25
Mid-Span Triplex.....	1-9
Network	1-22-23
Standoff	1-9
Transformer Mounting.....	1-9

BRAID

BULL LINE.....

BUMPER POST

BUSHING WELL.....

BUSHING WELL INSERTS.....

BUSHINGS

Adapter	6-19
One Piece.....	6-23
Standoff	6-21
Transformer	7-2

CABINETS.....

CABLE

CABLE SUPPORTS

Kellems.....	7-26
--------------	------

CADWELD CARTRIDGES.....

CAPACITOR BANKS

CAPACITOR UNITS

CAPS

Protective	6-22
Photo Cell Shorting.....	4-27-28

CINCH TIES & TY-WRAPS

CLAMPS

Bonding Jumper.....	5-6
Cable Cleats.....	2-20-21
Ground Rod	2-5
Guy	1-14
Hot Line.....	2-7
Deadend Strain.....	2-3
Service Wedge.....	2-2
Suspension	2-5

CLEVISES

COLD SHRINK

Splice	7-31-32
--------------	---------

COMPOUNDS

Splicing.....	2-7
---------------	-----

CONNECTORS

Ampact.....	5-6-7
Bolted.....	5-20

INDEX

CONNECTORS - continued

Buchanan.....	5-15
Compression	5-18-20
GelCap	5-14
Parallel, Groove, Compression	5-1-4
Shearbolt	5-17-18
Sleeves	5-8-15
Split Bolt	5-4-5
Station	5-21-22
Stirrup	5-7-8
Two Bolt	5-5
Type "T"	5-20

CONTACTORS 4-29

Coils	4-29
-------------	------

COUPLINGS

Ground Rod.....	2-6
-----------------	-----

COVERS

Meter Blankoff.....	8-11
---------------------	------

CROSSARMS 1-10-11

CURRENT TRANSFORMERS 8-12-14

CUTOUTS 2-9-10,13

DAMPERS..... 2-26

DEADENDS

Automatic.....	2-2
Compression	2-1-2

DUCT

Bellend	9-5
Bends.....	9-3-4
Couplings	9-5-6
Pipe	9-2-3,7
Spacers	9-6

DUPLEX 2-29

DUXSEAL 7-22

ELBOWS & ACCESSORIES..... 6-15-23

EXTENSIONS

Steel Streetlight Pole.....	4-14
-----------------------------	------

FAULT INDICATORS 6-13-15

FEED-THROUGHS 6-19-20

FIBRE OPTIC CABLE 2-36-37

FITTINGS

Ball Clevis	1-13
Clevis – Clevis.....	2-1
Guy	1-14-16
Socket Eye	1-12
Clevis Socket	1-12
Y Clevis	1-13

FIXTURES 4-16-24

FR CLOTHING

FR Balaclava.....	10-10
FR Cargo Pants Men's.....	10-3-4
FR Cargo Pants Women's	10-4-5
FR Hard Hat Liner.....	10-10
FR Hooded Fleece	10-8
FR Lined Bib Overalls.....	10-8
FR Neck Gaiter	10-10
FR Rain Jackets	10-10
FR Rain Overalls	10-9-10
FR Shirts Buttoned Men's	10-2
FR Shirts Buttoned Women's	10-2
FR Shirts Pullover Men's	10-1
FR Shirts Pullover Women's.....	10-1
FR Unlined Bib Overalls	10-7
FR Unlined Coveralls	10-6-7
FR Winter Jacket	10-9
FR Work Pants Men's	10-3
FR Work Pants Women's	10-3-4

FUSES

Elbow	7-14
Ferrule.....	7-15
Knife Blade	7-16
Limiting	7-17-18
Network	7-18-19
Neutral Link.....	7-15
Padmount	7-6-11
Plug.....	7-14
Power	7-12-13
PT.....	7-16
Switching Cubicle.....	7-13
Type K	7-2-3
Type T.....	7-4
Types H, X, F.....	7-5

GEL CAPS 5-14

INDEX

GLOBES

Washington Fixtures 4-32

GLOVES 9-17-18

GRIPS

Preformed Deadend..... 2-3-4

Preformed Guy..... 1-14

GROUND ROD 2-6

GROUNDING MATERIAL 9-13-14

GUARDS..... 1-16

HANDI-RING 8-11

HEAT SHRINK

Splice..... 7-30

HEATER CABINET 9-12

HOOKS

Cable Hangers 7-26

Hooks & Arms for U/G Cable Rack 1-17-18

INSULATORS

Ball and Socket 2-16

Cable Rack 2-21

Clevis 2-15

Epoxy Deadend..... 2-17

Fiberglass Guy Strain..... 1-27

Guy Strain 2-15

Indoor Switching Cubicle 2-22

Phase Conduction Spacing..... 2-17

Pin Type 2-14

Polymer..... 2-17-18

Post..... 2-18-20

Station Post 2-19-19

Suspension 2-16

Triplex Spreader Block 2-22

JUNCTION BOX 6-13

LAMPS 4-25-26

LANDFILL GAS GENERATION

Coolant System 11-6-10

Engine Controls..... 11-15-16

Fuel Train..... 11-12-14

General Engine..... 11-14-15

General Sensors..... 11-3

LANDFILL GAS GENERATION continued

Ignition System..... 11-4-6

Oil System 11-4

Service Items 11-1-3

Turbo Exhaust..... 11-11-12

LOCKS 9-11

LUBRICANTS

Cable Pulling 2-8

Switch Contact..... 2-8

Termi Kit 2-8

LUGS

Bolted..... 5-16-17

Compression 5-18-20

MAN HOLE 7-23

MARKERS

Cable Tags 7-21

Omni Balls Red..... 7-21

Phase..... 7-21

MITTS 9-18

MOULDING

Ground Wire 2-22

NUTS

Galvanized 1-24, 26

Eye 1-19

Lock 1-20

Pisa..... 1-1

Thimble Eye..... 1-19

OIL SWITCHES..... 2-23 & 4-29

PADLOCKS 9-11

PEDESTALS 6-12-13

PHOTO ELECTRIC CELLS 4-27-28

Bracket..... 4-28

Shorting Cap 4-27-28

PINS

Insulator 1-20-21

PIPE

Bends 9-3-4

Cement/Primer..... 9-7

Duct 9-2-3

INDEX

PIPE - continued

Galvanized	9-2
HDPE	9-2-3
Sceptacon	9-7
Spacers	9-6
Straps.....	9-1

PLASTIC LATCH..... 7-6

POLES (DISTRIBUTION)

Steel.....	3-1-2
Fiberglass	3-2
Wood.....	3-1

POTENTIAL TRANSFORMERS..... 8-15

PREFORMED

Armour Rod	2-24
Composite	2-25
Plastic Line.....	2-24
Super Top Ties.....	2-25

PRIMARY METERING UNIT 8-17 |

PYROTENAX CLIPS 9-1 |

QUADRIplex..... 2-29

RACKS 1-21-22 |

REFRACTORS

Wallpack Fixtures	4-32
-------------------------	------

RELAY FEEDER 8-1 |

RISERS

Fibreglass	1-17
Plastic.....	1-17

SEALS

Meter	8-10
Padlock.....	8-11

SLEEVES

Compression	5-8-15
Guy Wire Serving	1-14

SOCKETS

Pig Tail.....	4-27
---------------	------

SPLICE KITS

Grounding Sock	7-32
Underground	7-28

STAPLES

Moulding.....	1-24
---------------	------

STREET LIGHTING

Arms	4-3-6,8-12
Hand Hole Assembly	4-15
Poles.....	4-2-10
Pole & Fixture Combination.....	4-22
Relays	4-28
Shims	1-27
Weatherheads.....	4-30

STRESS CONE KITS 7-24-25 |

SWITCHES

Oil	2-23 & 4-29
Three Phase Group Operated.....	2-11-12

SWITCHING CUBICLES..... 6-8-9

TAPE..... 7-20 |

TEST BLOCKS 8-16-17 |

THIMBLE

Eye	1-19
-----------	------

TRANSFORMERS

Cluster Mount Assembly	1-9
Dry Type.....	8-16
Overhead.....	6-23-28
Padmount.....	6-1-8

TRIPLEX 2-29 |

TY-WRAPs & CINCH TIES 9-15-16 |

WASHERS 1-24-26 |

WIRE

Guy	1-27
Metering.....	2-35
Streetlight.....	2-33

SUPPLIER CODES

AB AB Chance
 ABB ABB Inc.
 AC Acculite
 ACME Acme
 AE American Electric
 AL Aim Lite
 ALUM Alumaform
 AMP Ampact
 ANSI ANSI
 AP Atlas Power

B&T Bearing & Transmission
 BAND Band-It
 BEL Beline Manufacturing
 BEM Bemag
 BET Bethea
 BEV Bevro
 BLK Blackburn
 BM Bren Maur
 BRO Brooks
 BUCH Buchanan
 BUR Burndy
 BUSS Buss

CAD Cadweld
 CAN Canron
 CAB Cablelim
 CAR Carlon
 CC Cross Canada
 CG Condu-Grip
 CGE Canadian General Electric
 CH Cutler Hammer
 CIM CIM
 CLM CLM Industries
 CON Continental(Maclean Power)
 COND Condux International
 CP Cooper Power

DG DG Technologies Ltd.
 DIV Diversified
 DIX Dixie
 DL Dura-Line
 DULM Dulmison

EWC Eastern Wire & Conduit

EK Ekstrom
 EE English Electric
 ELMD Elasmold
 ENE Enerscan
 EPAC EPAC

FAN Fanner
 FAR Fargo
 FED-P Federal Pioneer
 FER Ferraz
 FER-P Ferranti-Packard
 FP Fisher Pierce

GE General Electric
 GLD Gould
 GLP GLP HiTech
 GRNL Greenlee
 GST&D General Switchgear GST&D

HA Hastings
 HCI HCI Lighting
 HEL Helix
 HOL Holophane
 HOM Homac
 HU Hughes Bros
 HUB Hubbel
 HYD Hydel

IBV Iberville
 IDI Ideal Electric Industries
 ILS ILSCO
 INT Intermatic
 INV Inventronics
 IPEX IPEX

JOS Joslyn
 JSNA JS Hardware North America

KAB Kabar
 KEE Keene
 KELL Kellems
 KL K-Line
 KRN Kearney

SUPPLIER CODES

LAND..... Landmark
LAPP LAPP
LAR.....Larson
LED LED Roadway Lighting
LITH..... Lithonia

MAC P..... Maclean Power
MAR..... Martec
MARC Marcus
MER Mersen
MOL Moloney
MULT.....Multicast

NAT National
NED..... Nedco
NEX.....Nexans
NGK NGK Insulators
NOR.....Nordic

OB Ohio Brass (Hubbell Power)

P&C Patton & Cooke
PANDPanduit
PAYPayer
PCL..... Prairie Central Line
PEPerma Engineering Ltd.
PEN Pencil
PER..... Permali
PHI.....Philips
PLPPerformed Lined Products
POLPoltec
POLE Polesystems
PP..... Porcelain Product
PREC Precision
PRYPrysmian
PTS PTS Potelco
PUPenn Union
PURPursley

R&M..... R & M Plastics
RAY.....Raychem (RTE)
RECK Recknell Industries
REL Reliable

RICRichards
RTE Raychem/Tyco

S&C S & C Electric
SAFT Saft Nife Corp
SALSalisbury
SANG Sangamo
SBSafety Base
SCEPSceptor
SCT..... Structural Composite Technologies
SDLSDL Lighting
SEDSediver
SG..... Structural Glass (SCT)
SHAWShawmut
SLSlater or Slacan
SMWSaskatoon Machine Works
SOLA.....Sola
SQ DSquare D
SS..... Safety Supply
STAN.....Standard Products
STAR..... Star
STERN Sternberg
STOStopaq
SUPC Support Concepts
SWSaskatoon Welding
SYC Sycor
SYLSylvania

T&B.....Thomas & Betts
TE TE Connectivity
TORK Tork
TRANS Transelec
TRIN.....Trinetics
TRYTrydor

U-LINE..... U-Line
UDUnderground Devices

VIS..... Visionaire

WEST Westinghouse

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Multi Helix Anchor 	1-01-48 5001198	Blade 8 Inch	AB E102-1636 JOS J25997CAB1 DIX D-84-2-6
Anchor Rod 	1-01-53 5001199	1" x 7'	AB 12334P KAB K156-23 JOS J12255R DIX D-101
Triple Eye Pisa Nut for Power Anchor 	1-01-63 5001200	1 Inch	AB 12585 JOS J12585 KAB K156-36 DIX D-6567

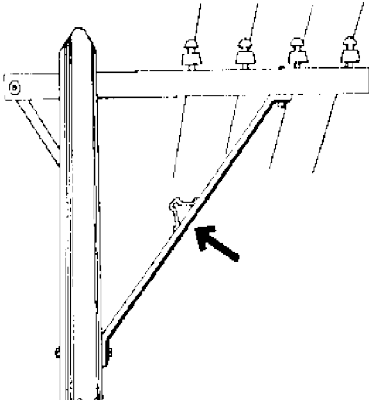
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Pole Key Anchor use 2 per pole (BOOK OUT SEPARATELY) 	1-01-72 5000000	7" x 27 1/4"	AB P4817
Bumper Post 	1-02-01 5000001	8" Helix, 3 1/2" OD 75" Shaft	AB T1120224
Bollard Plastic Sleeve  Bollard Pipe 	1-03-01 5000002 1-03-03 5000003	4" x 52" SCH40 4" x 84"	U-LINE H-6425 Russel Metals - pipe is cut from a 252" length 3 pieces at 84"

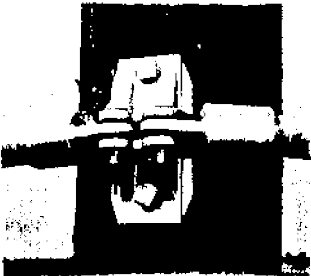
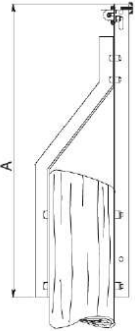
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Carriage Bolt 	1-08-45 5001201	3/8" x 4 1/2"	HUB 8634 1/2 JOS J8634 1/2
Double Arming Bolt 	1-09-18 5001202 1-09-20 5001203 1-09-22 5001204	5/8" x 18" 5/8" x 20" 5/8" x 22"	SL 9868 HUB 8868 JOS J8868 SL 9870 HUB 8870 JOS J8870 SL 9872 HUB 8872 JOS J8872
Double Arming Bolt 	1-09-24 5001205 1-09-26 5001206	5/8" x 24" 5/8" x 26"	SL 9874 HUB 8874 JOS J8874 SL 9876 HUB 8876 JOS J8876

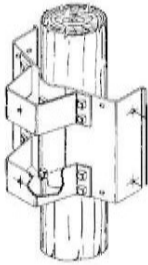
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Carriage Bolt for Steel Anchors 	1-10-04 5000004	1" x 4"	GB5HDG1.4
Machine Bolt 	1-12-05 5001207 1-12-06 5001208 1-12-07 5001209	1/2" x 5" 1/2" x 6" 1/2" x 7"	HUB 8705 JOS J8705 HUB 8706 JOS J8706 HUB 8707 JOS J8707
Machine Bolt 	1-12-08 5001210 1-12-10 5001211 1-12-12 5001212	1/2" x 8" 1/2" x 10" 1/2" x 12"	HUB 8708 JOS J8708 HUB 8710 JOS J8710 HUB 8712 JOS J8712

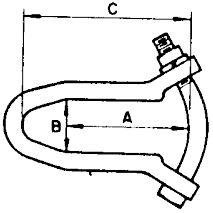
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Machine Bolt 	1-13-06 5001213 1-13-08 5001214 1-13-10 5001215 1-13-12 5001216	5/8" x 6" 5/8" x 8" 5/8" x 10" 5/8" x 12"	HUB 8806 JOS J8806 HUB 8808 JOS J8808 HUB 8810 JOS J8810 HUB 8812 JOS J8812 T&B BM512
Machine Bolt 	1-13-14 5001217 1-13-16 5001218 1-13-18 5001219 1-13-20 5001220	5/8" x 14" 5/8" x 16" 5/8" x 18" 5/8" x 20"	HUB 8814 JOS J8814 T&B BM514 HUB 8816 JOS J8816 HUB 8818 JOS J8818 HUB 8820 JOS J8820
Machine Bolt 	1-13-22 5001221 1-13-24 5001222	5/8" x 22" 5/8" x 24"	HUB 8822 JOS J8822 HUB 8824 JOS J8824

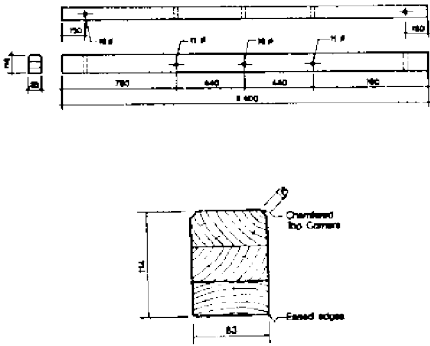
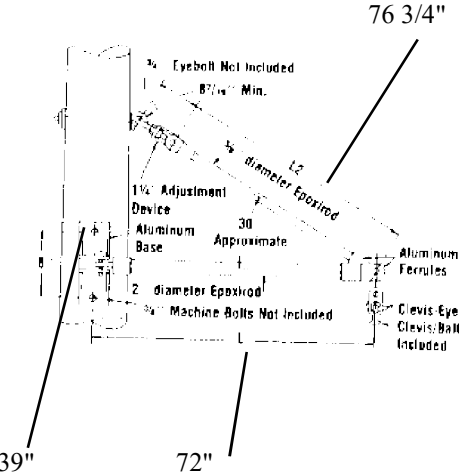
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Machine Bolt 	1-14-08 5001223 1-14-10 5001224 1-14-12 5001225 1-14-14 5001226	3/4" x 8" 3/4" x 10" 3/4" x 12" 3/4" x 14"	HUB 8908 SL 9908 JOS J8908 HUB 8910 SL 9910 JOS J8910 HUB 8912 SL 9912 JOS J8912 HUB 8914 SL 9914 JOS J8914
Machine Bolt 	1-14-16 5001227	3/4" x 16"	HUB 8916 SL 9916 JOS J8916
Lag Bolt 	1-14-82 5000005 1-14-86 5000006	3/8" x 2" 1/2" x 4"	HYD 238LG HYD 412LG

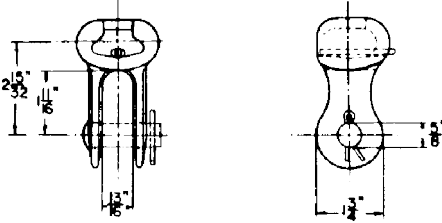
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Grounding Clip #4 For Composite Crossarms	1-15-04 5000007	8 per crossarm, use with #8 x 1" self tapping screws	CLIP236
Alley Arm Brace 	1-17-60 5001228 1-17-84 5000008	60" 84"	HUB 6979 KAB K14-1 HUB 6984
Angle Arm Brace 	1-18-60 5001229 1-18-72 5001230	60" 72"	SL 7953 HUB 6953 JOS J1510 HYD 3460AVB SL 7955 HUB 6955 JOS J1512

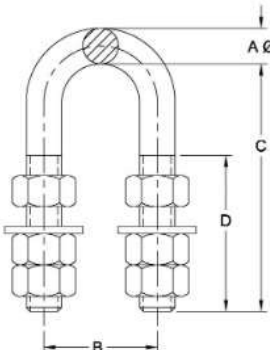
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Mounting Base for 138 KV Epoxy Crossarm (Part of Crossarm 1-30-02) 	1-18-80 5000009		See 1-30-02
Crossarm Brace 	1-19-24 5000010 1-19-30 5001231 1-19-32 5001232	24 " 30" 32"	SL 8024 SL 8030 HUB 7130 SL 8032 HUB 7132
Bayonet, Steel (Corner) 	1-20-04 5000011	84"	HU AS2613-F4

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Standoff Bracket with 13/16" Diameter Centre Hole for 3/4" Steel Pin 	1-21-04 5001489	25 KV	PTS PA619H HUB 1SBM18CL MAC P G1MDA118AT
Mid-Span Triplex Bracket 	1-21-06 5000012		Enerscan 2611 NO SUBS
Transformer Cluster Mount Assembly 	1-21-44 5000013	For 3-Single Phase Trf. from 25 KVA to 75 KVA	JOS J6980

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Clevis - Spool Insulator Type (2-18-13 Insulator) 	1-25-09 5001233 1-25-10 5001234	1/2" Pin 3/4" Clevis Bolt Small Secondary 5/8" Pin 3/4" Clevis Bolt Large Secondary	HUB 0341 SL 1341 JOS J0313 SL 1340 HYD 517CL JOS J0342
Clevis - Strain Insulator Type 5KV Primary 	1-25-14 5001235	5" x 2 1/2" 1/2" Clevis Bolt	SL 832 JOS J732 HUB 732
Crossarm Composite 8 Foot Tangent C/W Bracket Crossarm Composite 8 Foot Deadend C/W Bracket Crossarm Composite 8 Foot Accessory Arm C/W Bracket Crossarm Composite 8 Foot Alley Arm C/W Bracket and Brace	1-28-08 5000014 1-28-18 5000015 1-28-28 5000016 1-28-38 5024547	3 1/2" x 4 1/2" x 8" 3 Pin	ALUM FTA18-96-A- IP-HXF PUPI TB22000966742 MACP 3001-178 ALUM FDA25-3-96- EB-IP-FG-HYW PUPI DA300096E35562 ALUM FTA20-3-96-A- IP-HES PUPI TB22000961522 MACP 3001-022 PUPI D100345 MACP 3010-073

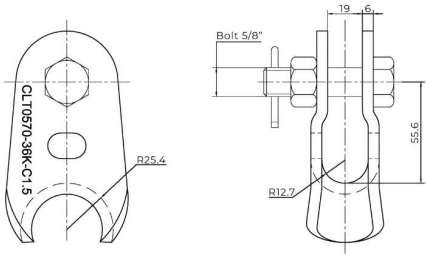
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Fir Crossarm Penta Treated 	1-29-06 5000017 1-29-12 5000018	3 1/2" x 4 1/2" x 8' 3 Pin 3 3/4" x 4 3/4" x 10' 3 Pin	Dwg. MS-149A Dwg. ST-OH-047
Epoxy Crossarm 138 KV (Includes Mounting Base 1-18-80) 	1-30-02 5000019	72"	PTS 7588-72TB
Crossarm Composite 10 Foot Tangent C/W Bracket Crossarm Composite 10 Foot Deadend C/W Bracket Crossarm Composite 10 Foot Accessory Arm C/W Bracket Crossarm Composite 10 Foot Alley Arm C/W Bracket and Brace	1-31-08 5024810 1-31-18 5024811 1-31-28 5024812 1-31-38 5024813	3 1/2" x 4 1/2" x 10" 3 Pin	PUPI TB20001205222 MACP 3003-336 PUPI DA3000120E34352 PUPI TB200001205232 MACP 3003-335 PUPI D100346 MACP 3010-072

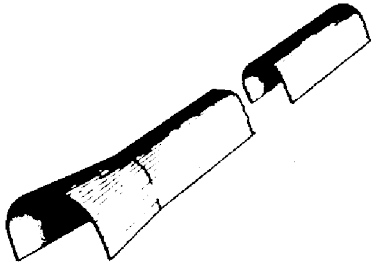
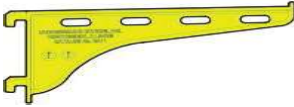
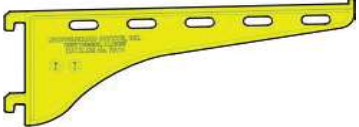
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Suspension Insulator Fitting Clevis Socket 	1-32-11 5001236		SL 60157-C HUB 87603-2000 PLP SC-5194
Suspension Insulator Fitting Ball Eye 	1-32-13 5024808		HUB BE30CVN
Suspension Insulator Fitting Socket Eye 	1-32-20 5000020	to use with 2-02-45	PLP SE5152

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Suspension Insulator Fitting Ball Clevis 	1-32-30 5000021 1-32-31 5001237		SL 60151-C BET CB55L HUB 70488-2000
Y-Clevis Eye Standard  90 Degree 	1-32-40 5001238 1-32-41 5024974	for use with 2-02-45	HUB YCS05 MAC P YCE-65-625A PLP YCE-30 HUB YCS0590 MAC P RYCE-65-625A PLP YC-5207
Tower U-Bolt 	1-32-50 5024809 1-32-51 5024976	3" Spacing 3 1/2" Spacing	SL 29788 SL 83622

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Preformed Guy Grip Dead-End 	1-33-00 5001239 1-33-03 5001240 1-33-07 5001241 1-33-11 5001242	5/16" 3/8" 7/16" 1/4"	SL 14066 FAN 5/16 GSBG PLP GDE-2106 HEL 40301-L SL 14055 FAN 3/8 GSBG PLP GDE-2107 SL 14056 FAN 7/16 GSBG PLP GDE-2108 SL 14052 FAN 1/4 GSBG PLP GDE-2104 HEL 40201-5L
Clamp - 3 Bolt Curved Jaws 	1-33-13 5001243	For Poly Covered Messenger	ALLIED BOLT 4080 MAC P PA422
Guy Clamp - 3 Bolt 	1-33-14 5001244	5/8" Bolts	HYD 358.GU JOS J931 LAC 744 SL 7461 HUB 6461
Guy Clamp - Offset 	1-33-15 5001245 1-33-16 5001246	1/4" to 3/8" Strand 5/16" to 1/2" Strand	JOS J926 HUB 6409 JOS J927 HUB 6410
Guy Wire Serving Sleeve 	1-33-17 5001247 1-33-18 5001248 1-33-19 5001249 1-33-20 5001250	1/4" Strand 5/16" Strand 3/8" Strand 7/16" Strand	SL 7452 HUB 6452 SL 7453 HUB 6453 SL 7454 KAB K49-2 HUB 6454 SL 7458 HUB 6455

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Guy Wire Splice	1-33-50 5000022	5/16" Strand	T&B ATSG516
Guy Strut Pole Fitting 	1-33-90 5001251		SL 2056 CP DG9D1 KAB K43-4
Guy Strut Guy Fitting 	1-33-92 5001252		SL 2057 HUB 0512 KAB K43-3

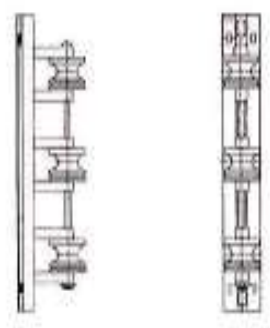
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Guy Fitting 	1-33-94 5001253		SL 7587 HYD 34GH
Clevis Thimble Use with preform on Composite Deadend Crossarm 	1-33-96 5025474		JSNA CLT0570-36K- C1.5 SL 24237-E (80468)
Guy Guard PVC Plastic - Yellow 	1-34-02 5001254	6'	R&M RMYGG-U-7 IPEX 25602

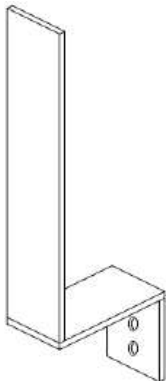
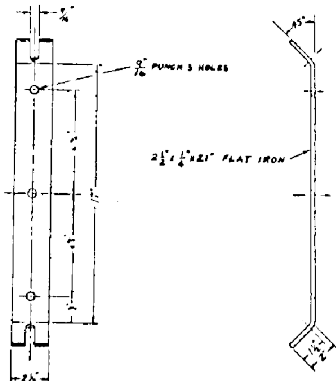
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Fibreglass Cable Guard - Single Riser Fibreglass Cable Guard - Double Riser 	1-34-07 5000023 1-34-08 5000024	Holes for Nails to be 3/16" Holes for Nails to be 3/16"	
Plastic Riser  Adapter 	1-34-20 5000025 1-34-25 5000026	2" 10 Foot U Guard Adapter 2" Riser	
Arms - Non Metalic  	1-36-11 5000027 1-36-14 5000028	11" 14"	UD RA11 UD RA14

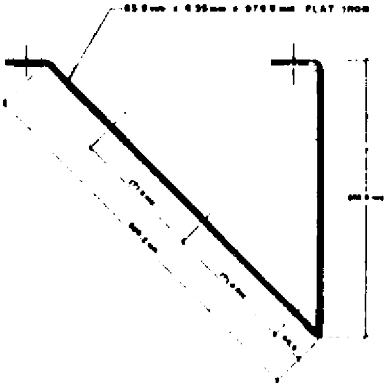
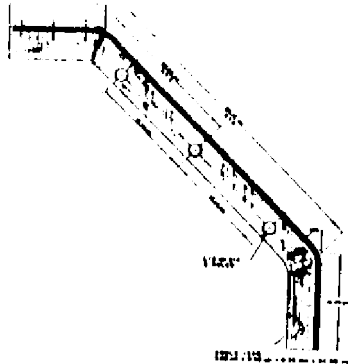
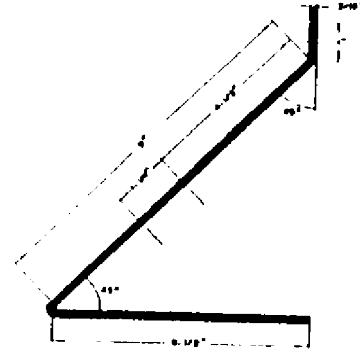
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Arm Lock 	1-36-20 5000029		UD HDL
Cable Rack - Non Metallic  	1-36-24 5000030 1-36-36 5000031	24" 36"	UD CR24-B UD CR36-B
Hook for Underground Cable Rack (See 2-20-21 for insulators) 	1-37-07 5001255 1-37-10 5001256 1-37-13 5000032 1-37-21 5000033	7 1/2" 10" 13 1/4" 21"	SL 2132 CP DU5S2 SL 2133 CP DU5S3 MACP U625 SMW 96022-1 SMW 96022-2

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Eye Nut 	1-50-00 5001257 1-50-01 5001258	5/8" Thread min. eye 1 1/4" x 1 5/8" 3/4" Thread min. eye 1 1/4" x 1 5/8"	SL 7502 CP DG3E1 JOS J1092 HUH EN60 T&B K58 SL 7503 CP DG3E3 JOS J1093
Thimble Eye 	1-50-03 5001259 1-50-04 5001260	5/8" Thread 3/4" Thread	SL 7510 JOS J6510 HUB 6510 SL 7511 JOS J6511 HUB 6511
Twin Eye Double Thimble 	1-50-05 5001261	5/8" Thread	JOS J6515 HUB 6560

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Lock Nut 	1-51-01 5001262	3/4" Thread	HUB 3513 JOS J8584 HUH MF70
Insulator Pin Steel c/w nylon pins 	1-53-02 5000034	For Insulator with 1" Pin Hole Pin 6" above Crossarm	MAC P J211Z NO SUBS
Insulator Pin Pole Top c/w nylon pins 	1-53-05 5000035	For Insulator with 1" Pin Hole	JOS J26945Z

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Insulator Pin Crossarm Corner 	1-53-09 5000036	For Insulator with 1" Pin Hole For 15 KV 8" height c/w nylon pin & locknut	PCL P402ZPCLSPL
Insulator Pin Steel 	1-53-10 5001490	1" Nylon 5/8" Female Threads	AB 4258P Mac P J2840Z
Three Spool Secondary Rack 	1-73-03 5000037		HUB C2070050

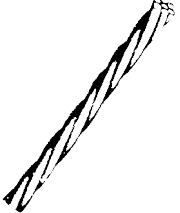
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Underground Cable Rack 	1-73-15 5001263 1-73-24 5001264 1-73-30 5001265	15" 24" 30"	SL 2124 HUB C203-1124 SL 2125 HUB C203-1125 MACP U618 SL 2126 HUB C203-1126 MACP U619 JOS J5126
Aluminum Fibre Optic Bracket Z Bracket 	1-74-00 5000038		SW SW250AFOB2SLP DWG A1s-273
Network Bus Insulator Bracket 	1-75-01 5000039		Dwg. A1S-104

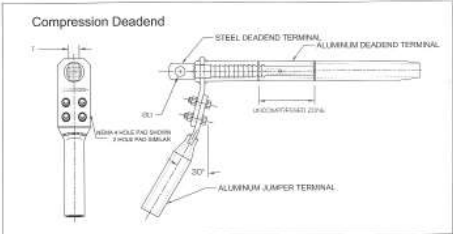
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Network Bus Insulator Bracket 	1-75-02 5000040		Dwg. A1S-105 Rev. 2
Network Bus Termination Bracket 	1-75-04 5000041		Dwg. A1S-137 Rev. 1
Network Ground Wire Bracket (Stainless Steel) 	1-75-06 5000042		Dwg. A1S-134

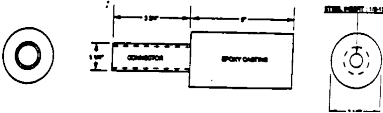
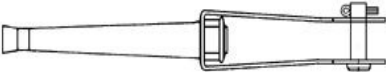
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Moulding Staples 	1-85-02 5000043 1-85-04 5001266 1-85-06 5000044	Galvanized 2" X 3/4" X 3/16" 3" X 1 1/16" X 1/4" 4" X 1 1/2" X 1/4"	LAR 340321 LAR 321312 HUB C205-0220 LAR 322522
Double Coil Lock Washer 	1-92-21 5001267 1-92-22 5001268 1-92-23 5001269	1/2" Bolt 5/8" Bolt 3/4" Bolt	JOS J176 AB C205-0185 JOS J177 AB C205-0186 JOS J178 AB C205-0187
Nut Galvanized Square 	1-93-13 5000045 1-93-14 5000046	5/8" 3/4"	MP J8563 MP J8564

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Split Lock Washer 	1-93-20 5001270 1-93-21 5001271 1-93-22 5001272	3/8" Bolt 1/2" Bolt 5/8" Bolt	SL 22332 CP DF7W1 SL 22333 HUB 4035 SL 22335 HUB 4036 KAB K3-3
Round Flat Washer 	1-93-30 5001273 1-93-31 5001274 1-93-32 5001275	3/8" Bolt 1/2" Bolt 5/8" Bolt	SL 7801 HUB 6801 SL 7803 HUB 6803 KAB K20-2 SL 7805 HUB 6805 KAB K20-3
Square Flat Washer 	1-93-39 5001276 1-93-40 5001277 1-93-41 5000047 1-93-42 5001278	2" x 2" x 3/16" 11/16" Hole 5/8" Bolt 2 1/4" x 2 1/4" x 3/16" 13/16" Hole 3/4" Bolt 3" x 3" x 1/4" 11/16" Hole 5/8" Bolt 3" x 3" x 1/4" 13/16" Hole 3/4" Bolt	SL 7811 HUB 6813 HYD 3622SW11 SL 7814 JOS J1076 HUB 6814 HYD 3624SW13 SL 7817 CP DF2W7 SL 7817

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Square Curved Washer Galvanized 	1-93-50 5001279 1-93-52 5001280	3" x 3" x 1/4" 11/16" Hole 5/8" Bolt 3" x 3" x 1/4" 13/16" Hole 3/4" Bolt	SL 7822 1/2 CP DF4W4 JOS J113 HYD 1433CW11 SL 7825 CP DF4W5 JOS J6823
Nut Galvanized For Street Light Bases	1-94-01 5000048 1-94-02 5000049	1" 1 1/4"	
Washers Galvanized USS For Street Light Bases	1-94-11 5000050 1-94-12 5000051	1" 1 1/4"	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Shims For Street Lighting	1-94-21 5000052 1-94-22 5000053	1" 1 1/4"	
Guy Wire - Grade #110 (Hard) Guy Wire - Grade #160 (Crucible) 	1-95-15 5000054 1-95-16 5000055 1-95-17 5000056 1-95-18 5000057	1/4" 5/16" 3/8" 7/16"	National Strand Siemens Martin Grade 5350 National Strand Siemens Martin Grade 5350
Fibreglass Guy Strain Insulators 	1-98-01 5001281 1-98-06 5001282	15,000 lb. use with 5/16" guy 21,000 lb. use with 3/8" guy	MAC P GCC15-36R2 AP APF136R2 MAC P GCC21-36R2 AP APF-236R2 KL KL-36PR

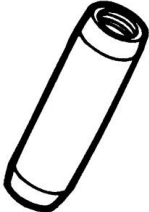
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Deadend One Piece with Eye Fitting 	2-01-05 5000058	477 MCM ALUM	BUR YDWE331AT
Compression Deadend Two Piece with Eye Fitting 	2-01-06 5000059 2-01-08 5001487 2-01-09 5001488	266.8 MCM ACSR PARTRIDGE 336 MCM ACSR ORIOLE 477 MCM ACSR HAWK	SL T1305-01 HUB SEDA1109 SL T1305-07 HUB SEDA1313 SL T1305-11 HUB SEDA1809
Fitting - Clevis - Clevis 	2-01-12 5000060		ALMAT A180-1

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Deadend Network Bus 	2-01-15 5000061	750 MCM Copper	Multicast Inc. Dwg. #A215-011
Automatic Deadend 	2-01-20 5000062	4/0 ALUM or ACSR	FAR GD449
Service Wedge Clamp 	2-02-14 5001283	#2 - #6	BLK W621 MACP 7195 NO SUBS

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Deadend Strain Clamp (Hot Line) Steel: (For copper conductor only) 	2-02-15 5000063 2-02-16 5001284	#4 STR - 2/0 STR(19) 0.204 - 0.563 4/0 STR 0.250 - 0.730 0.300 - 0.630	MACP HDSO-47-F NO SUBS CON SDE-73F EPAC MSC-62
Deadend Strain Clamp (Hot Line) Aluminum (For alum & ACSR conductor only) 	2-02-17 5001285 2-02-18 5001286	#2 STR - 2/0 STR (19) 0.250 - 0.447 0.250 - 0.460 0.160 - 0.460 0.180 - 0.520 4/0 ALUM - 477 MCM ALUM 0.522 - 0.813 0.460 - 0.860 0.522 - 0.811 0.310 - 0.880	BUR CUW26RE SL 62312 EPAC ASC50 CON SGA-52-23 MACP ASD 2L N MACP HDSO-88 HUB ADEZ88N NO SUBS
Preformed Deadend Grip For Quad & Triplex Only 	2-02-20 5001287 2-02-21 5001288	2/0 ACSR Messenger 4/0 ACSR Messenger	AB CSG-080 PAY 21-SSG SL 15141 BM 21GSDE-401-450 HEL 60800 AB CSG-100 PAY 26-SSG SL 15143 BM 26GSDE-511-580 HEL 60910

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Preformed Deadend Grip 	2-02-22 5001289	2/0 ACSR Bare Dia .447 Range .410-.447 Coded Brown or Blue	SL 80004 AB 60AWCG PAY QUAIL-31-ADN HEL 31022
	2-02-24 5001290	2/0 AAC Poly SB Dia .502 Range .461-.516 Coded Orange	AB 70GCG PAY THORN32NADN BM DG-2516 HEL 30030
	2-02-25 5001291	2/0 ACSR Poly SB Dia .535 Range .517-.577 Coded Purple or Red	AB 80GCG PAY CORYPHA- 35NADN BM DG-2517 HEL 30033
Preformed Deadend Grip 	2-02-26 5001292	4/0 ACSR Bare Dia .563 Range .542-.563 Coded Black or Red	AB 80AWCG PAY PENGUIN37ADN HEL 31033
	2-02-27 5001293	4/0 ACSR Poly AAC Range .578 - .653 Coded Blue	BM DG-2100 HEL 30040 HXU 30040-BC
	2-02-29 5001294	336.4 MCM AAC Poly Dia- .791 Range .740-.837 Coded Brown Coded Pink/Green	AB 110GCG PAY ANONA-40- NADN BM DG-2102 HXU 36030-MH HEL 36030
Preformed Deadend Grip 	2-02-30 5001295	477 MCM AAC Poly Dia .951 Range .948-1.071 Coded Black	AB 130GCG PAY HUCKLE- BERRY-40-NADN HEL 36033

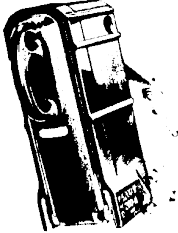
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Suspension Clamp Ground Wire  Sheild Wire  AL 266-477	2-02-33 5000064 2-02-35 5024978 2-02-36 5024980		SL 6455 MAC P FSC-83 MAC P LS-2-S
AGS Unit c/w Clamp and Structural Rod Replacement Structural Rod 2-56-13 Replacement Structural Rod 2-56-15 	2-02-44 5000065 2-02-45 5000066	266.8 ACSR Range 0.620-0.645 477 ACSR Range 0.346-0.870	PLP AGS-5108 c/w Socket Eye SE-5150 PLP AGS-5118
Ground Rod Clamp 	2-02-50 5001296 2-02-51 5001297	Rod Diameter 5/8" 3/4"	AMP 81402-1 ILS BGRC-58 HYD 758C PP 8058 BUR GRC58 HUB GC-5/G5 AMP 81403-1 ILS BGRC-68 PP 8034 HYD 733C BUR GR3426

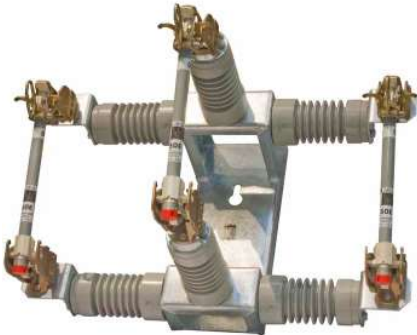
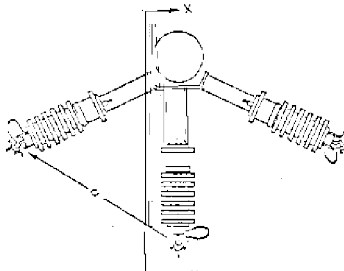
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Ground Rod Coupling Connector Bronze 	2-02-53 5001298	5/8"	BLK 60C SL 9534 JOS 9182 HYD 58.SC PP 8534
Ground Rod Driving Stud 	2-02-55 5001299		SL 29534 BLK 60DS JOS 9186 HYD 58.DS PP 19534
Copperclad Steel Sectional Ground Rod 	2-02-57 5001300	5/8" x 8'	SL 29438 JOS 9158 HYD 5808.SC PP 18438 BLK 6258S CAD 635880
ConduDisc Grounding Plate 	2-02-59 5026284	45' - #4 Str Copperweld Camo	SAE 06112-CD-4WC-45

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Hot Line Clamp For Alum/Cu Main Line Conductor With #4 AWG Cu Tap For Armoured Main Line Conductor With #4 AWG Cu Tap 	2-03-00 5000067 2-03-01 5000068 2-03-02 5000069	1/0 to #6 AWG 336.4 MCM to #6 AWG 266.8 MCM to #4 AWG	AB S1520AGP AB S1530AGP AB S1540AGP
Bull Line - Poly Pull Tape 	2-04-10 5001301	1800# X 900 Meter Box	DL WP18-3000 GRNL 4436
Aluminum Oxidation Inhibitor Splicing Compound (Penetrox) 	2-05-12 5001302	8 oz. Bottle	AMP 80665-3 BUR Pena 138 T&B CTB8 ILS DE-OX 8OZ

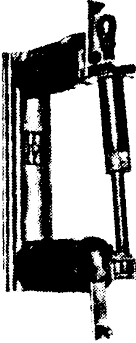
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cable Pulling Lubricant 	2-05-14 5000070 2-05-16 5000071 2-05-18 5000072	1 Quart 5 Gallon 5 Gallon Winter Grade	POLYWATER J-35 NO SUBS POLYWATER J-640 NO SUBS POLYWATER WJ-640 NO SUBS
Switch Contact Lubricant 7 Release Compound 	2-05-19 5000073	150 Gram	Dow Corning Dow 7
Termi Kit Silicone Lubricant 	2-05-25 5000074	5 oz. Tube	ELMD SL5

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
STOPAQ Sealant 	2-05-30 5000075	.53 kg Tube	STO FN2100-2002
Solid Blade Cutout 	2-11-72 5000076	300 Amp 15 KV	ABB Y2JCBNVA32
Open Fuse Loadbreak Cutout 	2-11-84 5001303 2-11-88 5001304 2-11-92 5001305 2-11-94 5001306	100 Amp 15 KV 16,000 Interrupting 200 Amp 15 KV 100 Amp 14.4 - 25 KV 200 Amp 25 KV	ALUM CSG15LX- 100A-110-CB-16KA ABB Y1JCBNQA11 AB CP730114PB ALUM CSG15LX- 200A-110-CB-12KA ABB Y1JCBNUA21 AB CP730143PB ALUM CSG27LX- 100A-125-CB-16KA ABB Y2JCBNQA12 AB CP730213PB ALUM CSG27LX- 200A-125-CB-10KA ABB Y2JCBNFA22 AB CP730242PB

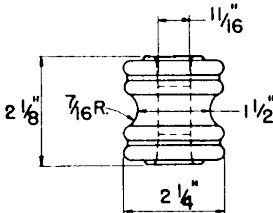
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Solid Blade Enclosed Cutout 	2-12-06 5001307	400 Amp 5.2 KV	GE 9F36CAM406 CP FE1EC7
Replacement Solid Blade Door for 2-12-06 	2-12-08 5000077	400 Amp 5.2 KV	CP FE1EC57
Solid Blade Disconnect 	2-12-30 5000078 2-12-32 5000079	600 Amp 15 KV 600 Amp 25 KV	S&C 4922R10-ED1 S&C 4943R10-ED1

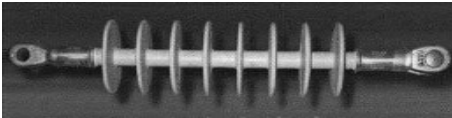
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Line Tension Disconnect - Pad Style 	2-12-34 5000080	600 Amp 25 KV	AB ALTD06200R
Line Tension Disconnect - Ampact Style 	2-12-36 5025362 2-12-38 5025364	900 Amp, 25 KV 4/0 266 & 336 MCM 900 Amp 25 KV 477 MCM	TE 1710726-2 TE 1710726-3
Three Phase Cluster Style Mounting Unit  Uses 7-41-40 fuses - Qty 3 per cluster	2-12-40 5000081	SMD-40	S&C 192342-E
Solid Blade Disconnect Three Phase Cluster c/w - Cypoxy insulators, 90 degree stop, clamp type terminals 	2-12-44 5000082	900 Amp 25 KV	Mindcore DHS327A7 Specification 1270

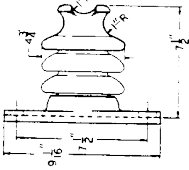
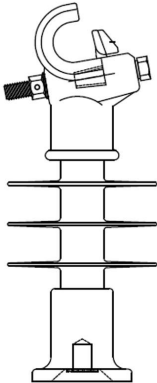
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Insulator Insert in Operating Shaft 	2-12-49 5000083	Critical Spare Only	
Three Phase Group Operated Switch Horizontal Mounting c/w Wildlife Protection 	2-12-50 5000084 2-12-51 5000085	600 Amp 15 KV 600 Amp 25 KV	S&C 147422R4- A2P1W- ED-701R4-S2V1 S&C 147423R4- A2P1W- ED-701R4-S2V1
Three Phase Group Operated Switch Vertical Mounting 	2-12-52 5000086 2-12-53 5000087	600 Amp 15 KV 600 Amp 25 KV	S&C 147512R4-A1P1- ED703R4-S2S15V1 S&C 147513R4-A1P1- ED703R4-S2S15V1

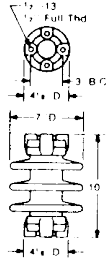
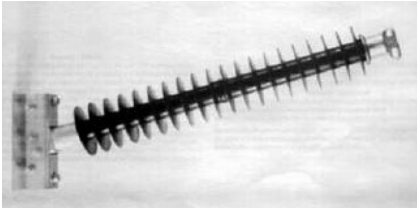
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Indoor Fused Disconnect 	2-13-02 5000088	200 Amp 4.8 KV	S&C SM487360R1
Indoor Fused Cutout Type NX 	2-13-06 5000089	200 Amp 8.3 KV	CP FA1D1
Lightning Arrestor Distribution Class c/w Ground Lead Insulator Metal Oxide Type c/w Polymer Housing 	2-16-03 5001308 2-16-12 5001309 2-16-18 5001310	3 KV 12 KV 18 KV	MACZHP003-0C00100 GE 9L23AXA403AH HUB 2137037324 CP UHS03030A1A1B1A HUB 2137107324 GE 9L23AXA412AH MACZHP012-0C00100 CP UHS12060A1A1B1A HUB 213715-7324 CP UHS18080A1A1B1A

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Pin Type Insulator Polymer 	2-17-20 5000090	15 - 25 KV 1" Hole	Hendrix HPI55501
Pin Type Insulator - Clamp Top Polymer 	2-17-30 5001491	25 KV	HendrixHPI-25VTP-1 PLP IP-25-VTU1
Shear Bolt for Clamp Top Insulator	2-17-35 5001492	25 KV	Hendrix B-1 NO SUBS

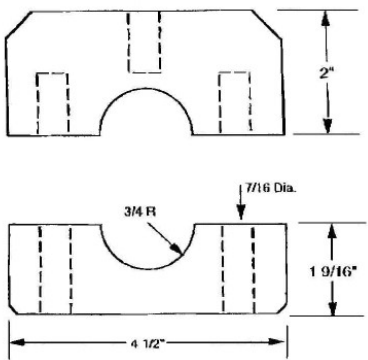
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Guy Strain Insulator Colored 	2-18-01 5001311 2-18-03 5001312	4.4 KV 12000 lbs. 6.6 KV 20000 lbs.	NGK HCP-191 PP 504 OB 31504 BM 504 NGK HCP-192 PP 506 OB 31506 BM 506
Large Clevis Type Insulator Spool Polymer Black  Light Grey 	2-18-11 5000091 2-18-13 5000092	Large Sec Volt 2500 lbs. 13/16" Hole Large Sec Volt 2500 lbs. 13/16" Hole	HUB C9091032P Hendrix HPI-53-2
Small Clevis Type Insulator Colored White 	2-18-27 5001313 2-18-39 5001314	Small Sec Volt 2000 lbs. 11/16" Hole Small Sec Volt 2000 lbs. 11/16" Hole	SL 1608 NGK HRP-614 PP 5112 ANSI 53-1 SL 1608 NGK HRP-614 PP 5112 ANSI 53-1 White

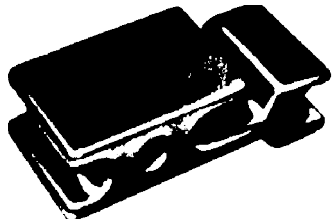
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Epoxy Deadend Insulator Eye-Clevis End 	2-19-30 5001318	10000 lbs. 4 KV, 15 KV & 25 KV	KL KL28ASCTM PER RL-25 LAPP 151002 OB PDI-28 AB 401028-6215 SED ODI-1S-70-Z8 GLP DS-28 SAL 9502U-SI
Eye-Eye End	2-19-32 5001319	10000 lbs. 15 KV & 25 KV	AB 401428-6215 PER RL-25 KL KL28ASTTM LAPP 151002E
Phase Conduction Spacing Insulator	2-19-44 5000093	25 KV Conductor range .20 - .858" c/w 2 clamps	EPAC EHCS-2-3545 45" Length
Polymer Insulator Suspension	2-19-50 5000094	10,000 lbs 138 KV	NGK 251-SN270-YT

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Polymer Insulator Deadend	2-19-60 5000095	25,000 lbs. 138 KV	NGK 302-SS550-YC
Line Post Insulator 	2-20-01 5000096	15 KV	LAPP 74115
Polymer Line Post Insulator 	2-20-02 5000097	28 KV	K-Line KL28SKG

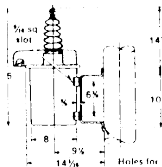
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Polymer Line Post Insulator	2-20-04 5000098	15 KV	
Station Post Insulator for S & C 600 Amp Loadbreak Switches 	2-20-05 5001320	15 KV	OB 231002 NGK DA-45006A
Polymer Line Post Insulator 	2-20-06 5000099 2-20-07 5000100	138 KV 1150 lb MDCL Flat Base 138 KV 1150 lb MDCL Gain Base	MACP H211075VX06 MACP H291075VX06

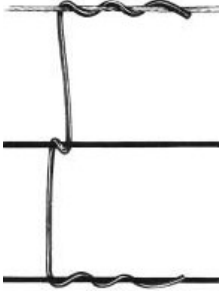
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Station Post Insulator 650KV Bil	2-20-08 5000101	138 KV Height = 54"	NGK Locke PS06510 Specification 3304
Corona Ring	2-20-09 5000102	138 KV	NGK 97004-RG
Cable Cleats Single Cable Clamp 	2-20-11 5000103 2-20-13 5000104	26 mm - 38 mm 36 mm - 52 mm	KOZ 26-38 KOZ 36-52

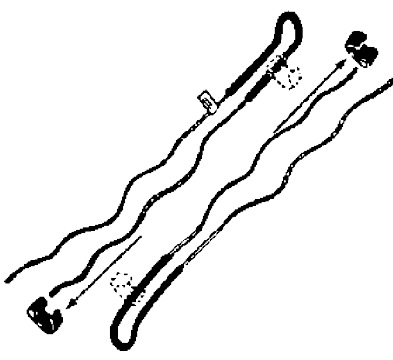
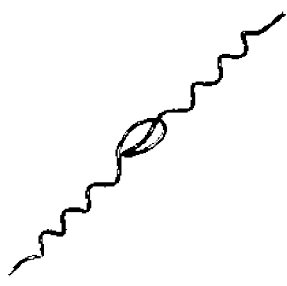
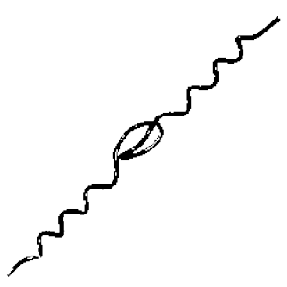
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cable Cleats Three Cable Clamp  Multi Cable Clamp 	2-20-15 5000105 2-20-17 5000106 2-20-19 5000107	25 mm - 40 mm 38 mm - 53 mm 30 mm - 47 mm	KOZ Triangle 25-40 3 Hole KOZ Triangle 38-53 3 Hole KOZ Universal 30-47
Insulator Cable Rack Type 	2-20-21 5001321	Polymer	SL 2120 CP DE11U1 MACP U628 ENE 3003
Epoxy Insulator Split Spool Moulded for Network 	2-20-23 5000108	1 1/2"	MULT A215-009

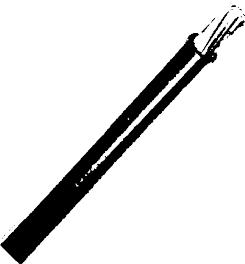
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Insulator Triplex Spreader Block 	2-20-25 5000109		SL 1750
Insulator Indoor for Switching Cubicle	2-20-27 5001322	15.5 KV (95 KV BIL)	CP FM2A1 or FW14XC1
Black Plastic Moulding 	2-27-08 5001323	1/2" x 8'	LAC 755P NE 125 POL P128PM

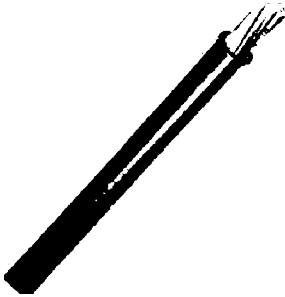
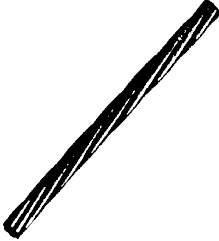
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cable Guards	2-27-20 5000110	8' x 3/4" Steel	HYD 834UC
	2-27-25 5001324	8' x 1 1/8" Steel	HYD 8114UC MP J984
Guard Straps	2-27-30 5000111		MP J995
Oil Switch Light Sensor Control (to be used with Oil Switch)	2-52-01 5000112	200 Amp 14.4 KV	TRIN CSD6770/6743/ 6637
Single Pole Electric	2-52-02 5001325	200 Amp 14.4 KV	GE 9F90DFC100 TRIN CSD-125

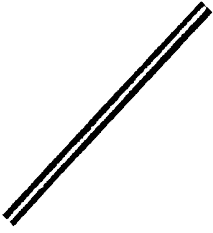
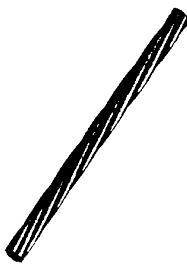


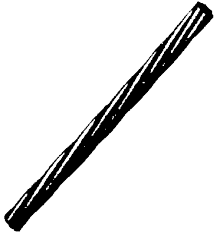
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Preformed Plastic Line 1/2" Construction 	2-55-01 5001326 2-55-02 5001327 2-55-03 5001328	OD .270-.350 OD .257-.523 OD .644-.872 OD .522-.770 OD .724-1.030 OD .414-.644	PLP PSU-MS-2682 ENE 2711 PLP PSU-MS-2762 ENE 2730 ENE 2731 FAR GS-953 ENE 2742
Structural Rod Replacement for AGS Unit Only Use with 2-02-44 Use with 2-02-45 	2-56-13 5000113 2-56-15 5000114	266.8 ACSR 477 ACSR	PLP 4000108 PLP 4000118
Armour Rod (Shield Wire)	2-56-20 5000115 2-56-25 5000116	5/16" Steel Range 0.309"-0.326" 7/16" Steel Range 0.416-0.436" (Use for #1/0 AWAC 5/2 Alumoweld)	PLP AR-1128 PAY Aster-52-A

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Preformed Super Top Tie 	2-58-00 5000117	2/0 ACSR Bare Blue	AB STT-70
	2-58-02 5000118	4/0 ACSR Bare Pink	AB STT-90
	2-58-04 5000119	336.4 MCM Alum Bare & ACSR Bare Brown	AB STT-110
	2-58-06 5000120	477 MCM Alum Bare & ACSR Bare Purple	AB STT-120
	2-58-08 5026173	1/0 ACSR Bare/AAC Yellow	AB STT-60
Nonmetallic Composite Insulator Top Tie 	2-58-10 5000121	#2 & #4 Poly Copper "F" Neck Small White/Yellow (4KV & 15 KV Glass)	FAR GJ-611FC NO SUBS
	2-58-11 5000122	#2 & #4 Poly Copper "J" Neck Large White/Yellow (25 KV Glass)	FAR GJ-621FC NO SUBS
	2-58-12 5000123	2/0 ACSR Poly 2/0 Poly Copper "F" Neck Small Green/Yellow	FAR GJ-612FC NO SUBS
Nonmetallic Composite Insulator Top Tie 	2-58-13 5000124	4/0 Poly Copper "F" Neck Small Blue/Yellow	FAR GJ-613FC NO SUBS
	2-58-14 5000125	336 MCM Poly Alum "F" Neck Small Orange/Yellow	FAR GJ-614FC NO SUBS
	2-58-15 5000126	336 MCM Poly Alum "J" Neck Large Orange/Yellow	FAR GJ-624FC NO SUBS

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Damper Spiral Shield Wire 	2-58-20 5000127 2-58-26 5000128	for 5/16" Steel for .416" Dia AWAC Conductor	PLP 5050103 PLP 5050104
Damper Stockbridge 	2-58-30 5000129 2-58-36 50S01329	5/16" - 3/8" Steel Range 0.250" - 0.385" 477 MCM ACSR Hawk Range 0.266"-0.865"	FAR 60704-8/0 FAR 60705-10/11 DULM DB1-18
Copper Conductor MHD Poly Covered (Coils)  Copper Conductor MHD Poly Covered (Reel)	2-60-04 5026405 2-60-05 5000130 2-60-06 5000131 2-60-08 5000132	#6 Solid #4 Solid #2 Solid #2 Solid	Specification #1308 300 M Reel Specification #1308 150 M Coils Specification #1308 150 M Coils Specification #1308 500 M Reel

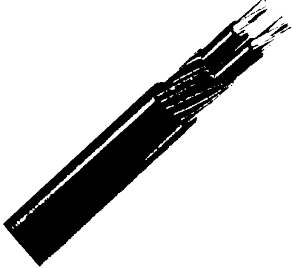
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Copper Conductor Soft Poly Covered (Overhead Transformer Leads) 	2-61-09 5000133 2-61-11 5000134	2/0 Stranded 4/0 Stranded	Specification #1310 Specification #1310
Copper Conductor Soft Bare (Coils) Stranded 	2-63-05 5000135	#4	Specification #1318 150 M Coils
Aluminum Conductor Steel Reinforced XLPE Covered Stranded 	2-64-09 5026407	2/0	Specification #1311

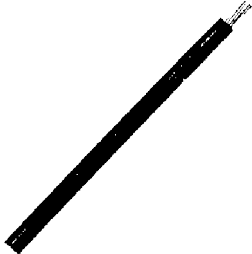
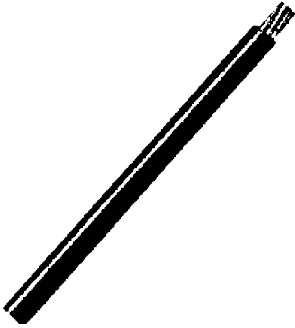
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Aluminum Conductor Poly Covered Stranded 	2-65-11 5000136 2-65-13 5000137 2-65-14 5000138	4/0 336 MCM 477 MCM	Specification #1312 Specification #1312 Specification #1312
Aluminum Conductor Solid Bare Tie Wire 	2-66-00 5000139	#4	
Aluminum Conductor Bare Stranded 	2-66-08 5017889 2-66-11 5000140 2-66-13 5000141 2-66-14 5000142	1/0 4/0 336 MCM 477 MCM Cosmos	Specification #1316 Specification #1316 Specification #1316 Specification #1316

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Aluminum Conductor Steel Reinforced Bare Stranded 	2-68-09 5000143 2-68-11 5000144 2-68-12 5000145 2-68-14 5000146	2/0 4/0 266.8 MCM 477 MCM Hawk	Specification #1320 Specification #1320 Specification #1320 Specification #1320
Duplex SB Stranded 	2-69-04 5000147	#6	Specification #1302 & Addendum
Triplex SB Stranded 	2-70-05 5000148 2-70-06 5000149 2-70-09 5000150 2-70-11 5000151	#4 #2 2/0 4/0	Specification #1304 & Addendum 150 M Coils Specification #1304 & Addendum 100 M Coils Specification #1304 & Addendum 300 M Reel Specification #1304 & Addendum 300 M Reel

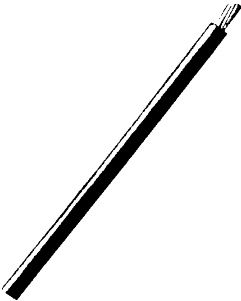
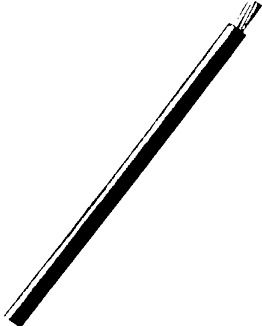
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Quadriplex SB Stranded 	2-71-06 5000152 2-71-09 5000153 2-71-11 5000154	#2 2/0 4/0	Specification #1306 & Addendum 100 M Coils Specification #1306 & Addendum 300 M Reel Specification #1306 & Addendum 300 M Reel
Copper Cable 25 KV Concentric Neutral Stranded 	2-73-07 5000155 2-73-14 5000156	#1 500 MCM 33%	Specification #2316 & Addendum Specification #2316 & Addendum
Copper Cable 15 KV Shielded 1 Conductor Stranded 	2-74-16 5000157	1000 MCM	Specification #2322 & Addendum

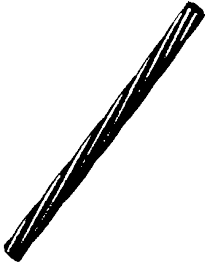
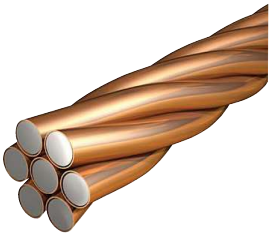
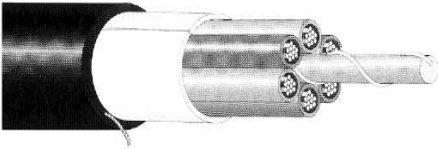
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Copper Cable 15 KV Concentric Neutral Stranded 	2-75-07 5000158 2-75-12 5000159 2-75-14 5001330 2-75-15 5000160	#1 250 MCM 33% 500 MCM 33% 4.025 kg/m 750 MCM 33% 5.630 kg/m	Specification #2316 & Addendum Specification #2316 & Addendum Specification #2316 & Addendum Specification #2316 & Addendum
Aluminum Cable 600 Volt XLPE Twisted Individual Conductors USEI90 	2-82-02 5020779 2-82-10 5023025	#6 3 Conductor 1/0-3C	Specification #2315 & Addendum
Copper Cable 600 Volt XLPE Concentric Neutral Stranded	2-83-04 5000161	#6 1 Conductor	Specification #2306 & Addendum

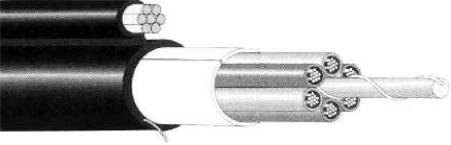
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Copper Cable 600 Volt XLPE Concentric Neutral Stranded 	2-84-09 5000162 2-84-11 5000163	2/0 2 Conductor & Neutral 4/0 2 Conductor & Neutral	Specification #2308 & Addendum Specification #2308 & Addendum
Copper Cable 600 Volt XLPE Twisted Individual Conductors USEI90 	2-85-02 5000164 2-85-03 5000165 2-85-04 5000166 2-85-05 5000167	#6 3 Conductor #6 4 Conductor #2 3 Conductor #2 4 Conductor	Specification #2312 & Addendum Specification #2312 & Addendum Specification #2312 & Addendum Specification #2312 & Addendum
Copper Cable 600 Volt XLPE Twisted Individual Conductors USEI90 	2-85-06 5000168 2-85-08 5000169 2-85-14 5000170	2/0 3 Conductor 4/0 3 Conductor 500 MCM 4 Conductor	Specification #2312 & Addendum Specification #2312 & Addendum Specification #2312 & Addendum

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Network Cable 600 Volt XLPE Stranded	2-85-21 5000171	500 MCM Red 1 Conductor	Specification #2310 & Addendum
	2-85-22 5000172	500 MCM Yellow 1 Conductor	Specification #2310 & Addendum
	2-85-23 5000173	500 MCM Blue 1 Conductor	Specification #2310 & Addendum
	2-85-31 5000174	750 MCM	Specification #2314 & Addendum
Copper Cable 1000 Volt RWU 90, XLPE Stranded 	2-87-04 5000175	#6	Specification #2304 & Addendum
	2-87-06 5000176	#2	Specification #2304 & Addendum
	2-87-09 5000177	2/0	Specification #2304 & Addendum
	2-87-11 5000178	4/0	Specification #2304 & Addendum
Copper Cable 600 Volt RW90 or Equivalent -40 degrees C. Rated, Standard Stranded Street Light Wire 	2-87-51 5000179	#12 Black	
	2-87-52 5000180	#12 White	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Control Cable 90 degrees C. PVC Jacket 600 Volt	2-88-02 5016467	#12 2 Conductor	Specification #3306
	2-88-04 5016466	#12 4 Conductor	Specification #3306
	2-88-07 5000181	#12 7 Conductor	Specification #3306
Control Cable 90 degrees C. PVC Jacket 600 Volt	2-88-16 5000182	#20 6 Pair	Specification #3308
	2-88-22 5000183	#20 12 Pair	Specification #3308
Communication Cable RS - 485	2-88-40 5000184	CAT 6 Ethernet Cable	

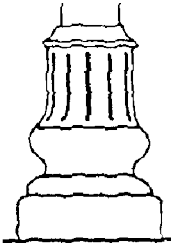
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Switchgear Cable	2-88-60 5000185	#12 AWG 65 Str	S1S 12-65 STR
Metering Coded Wire 600 Volt TWH 7 Strand 	2-89-00 5000186 2-89-01 5000187 2-89-02 5000188 2-89-03 5000189	#12 Yellow #12 Red #12 Blue #12 Green	NEX 12CU STR YEL NEX 12CU STR RED NEX 12CU STR BLU NEX 12CU STR GRN
Metering Coded Wire 600 Volt TWH 7 Strand 	2-89-05 5000190 2-89-06 5000191 2-89-07 5000192 2-89-08 5000193 2-89-09 5000194 2-89-10 5000195	#12 Red/Black Stripe #12 Red/White Stripe #12 Yellow/Black Stripe #12 Yellow/White Stripe #12 Blue/Black Stripe #12 Blue/White Stripe	SYC 12CU STR R/B SYC 12CU STR R/W SYC 12CU STR Y/B SYC 12CU STR Y/W SYC 12CU STR BLU/B SYC 12CU STR BLU/W

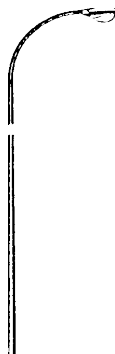
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Copper Conductor Soft Bare (Reels) Stranded 	2-90-04 5000196	#6	Specification #2302 & Addendum
	2-90-05 5000197	#4	Specification #2302 & Addendum
	2-90-06 5000198	#2	Specification #2302 & Addendum
	2-90-09 5000199	2/0	Specification #2302 & Addendum
	2-90-13 5000200	350 MCM	Specification #2302 & Addendum
	2-90-14 5000201	500 MCM	Specification #2302 & Addendum
Copperclad Steel Groundwire Copperweld 7 Stranded 	2-91-00 5000202	2/0	
Fibre Optic Cable Single Mode, Indoor/Outdoor, Riser Rated 	2-92-00 5000203	48 Fibres	Specification #2350 2000 M Reels
	2-92-10 5000204	96 Fibres	Specification #2350 2000 M Reels

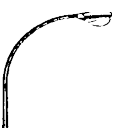
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Fibre Optic Cable Single Mode, Outdoor Non-Armoured Fig-8 	2-93-00 5000205 2-93-10 5000206	48 Fibres 96 Fibres	Specification #1350 2000 M Reels Specification #1350 2000 M Reels
Fibre Optic Cable Multi Mode Outdoor Drop 	2-94-00 5000207 2-94-10 5018355	6 Fibres Loose Tube 6 Fibres Tight Buffered	Specification #9106
Fibre Optic Cable Hybrid Indoor/Outdoor 	2-95-00 5001494	48MMF/48SMF	Specification #9106

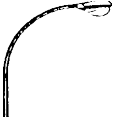
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Wood Pole 	3-07-35 5000208 3-07-40 5000209 3-07-45 5000210 3-07-50 5000211	35 Feet Approx. 750 lbs 40 Feet Approx. 970 lbs 45 Feet Approx. 1145 lbs 50 Feet Approx. 1365 lbs	As per Specs
Wood Pole 	3-07-55 5000212 3-07-60 5000213 3-07-65 5000214 3-07-70 5000215	55 Feet Approx. 1540 lbs 60 Feet Approx. 1935 lbs 65 Feet Approx. 2200 lbs 70 Feet Approx. 2640 lbs	As per Specs
Steel Pole - Distribution, Tapered, Buck Arm	3-08-55 5001331 3-08-60 5000216	55 Feet Approx. 3280 lbs 60 Feet	Dwg Ts-193A, Ms-425 Specification 1520, 5350 Dwg Ts-229 Plus General Specifications

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Pole - Support	3-09-40 5000217	40 Feet	Dwg #MS419 Specification 1524
Fibreglass Distribution Pole	3-10-40 5000218	40 Feet	Shakespeare

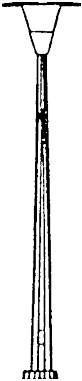
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Precast Concrete Base for Steel Streetlight Pole Multiport		<u>Bolt Spacing</u>	
Up to 25 Foot Single Davit	4-01-25 5000219	7 1/16" (179 mm) O.C. Approx. 1000 lbs	Dwg. L2s-176
Up to 35 Foot Single Davit	4-01-35 5000220	8 1/8" (206 mm) O.C. Approx. 1500 lbs	Dwg. L2s-124
Up to 35 Foot Double Davit Up to 40 Foot Single Davit	4-01-40 5000221	9 3/16" (233 mm) O.C. Approx. 1900 lbs	Dwg. L2s-130
Up to 60 Foot 18 Meter and Highway	4-01-60 5000222	10" (254 mm) O.C. Approx. 2300 lbs	Dwg. L2s-173
Decorative Base Includes Two Interchangeable Halves	4-02-10 5000223	Broadway - 30" Octagon	Dwg. L2s - 135
	4-02-20 5000224	Spadina Promenade - 36" (For Shaft 4-15-21) Octagon	Dwg. L2s - 162
	4-02-30 5000225	Brighton (For Shaft 4-15-70) Round	
Steel Anchor Base for Steel Street Light Pole 18' Pathway	4-03-18 5001332	6 3/8" to 8 1/2" OC (162mm to 216mm) 48" Long, 6.63" Dia	HUB SA1122305 RED LEAF 04-06-12 MACP D06048BBB08118V
25' & 30' Single Overbraced 30' & 35' Single Davit	4-03-30 5001333	6 3/8" to 9 7/8" OC (162mm to 252mm) 84" Long, 6.63" Dia	HUB T1121051 RED LEAF 7612 MACP D06084BBB08148V
35' Single Overbraced 30' Double Overbraced 35' Double Davit	4-03-35 5001334	7 3/4" to 12" OC (198mm to 305mm) 84" Long, 8.6" Dia	HUB C11242QG4VP RED LEAF 7-08-14 MACP D08084BBB11178V
50' Two Fixtures	4-03-50 5001335	9 7/8" to 11 5/8" OC (252mm to 296mm) 120" Long, 10.75" Dia	HUB T1121083 RED LEAF 10-10-16 MACP D10120BBB11170V

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Pole For Single or Double Davit Arm 	4-10-20 5000226	Shaft - 11 ft. long 20 ft. (6m) fxt height Galvanized	Specification 5200, 5350 Dwg L2s-191
	4-10-24 5000227	Shaft - 15 ft. long 24 ft. (7m) fxt height Green	Specification 5200, 5350, 5365, 5390 Dwg L2s-184
	4-10-25 5000228	Shaft - 15 ft. long 24 ft. (7m) fxt height Galvanized	Specification 5200, 5350 Dwg L2s-184
Steel Streetlight Pole For Single or Double Davit Arm 	4-10-30 5000229	Shaft 30 ft (9m) fxt. height 7 5/8" to 9 1/4" Blt Sp 19.7' (6m) long	Specification 5200, 5350, 5365, 5390 Dwg L2s-138
	4-10-31 5000230	Green	
	4-10-32 5000231	Black	Dwg L2s-197 Specification 5350
	4-10-33 5001336	Grey	
Steel Streetlight Pole For Single or Double Davit Arm 	4-10-35 5000232	Shaft 35 ft (11m) fxt. height 7 5/8" to 9 7/8" Blt Sp 26.2' (8m) long Green	Specification 5200, 5350, 5365, 5390 Dwg L2s-139
	4-10-36 5000233	Green	
	4-10-37 5000234	Black	Dwg L2s-198
	4-10-38 5000235	Red	
	4-10-39 5000236	Grey	Specification 5350
		Galvanized	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Pole For Single or Double Davit Arm 	4-10-43 5000237	Shaft 40 ft (12m) fxt. ht 7 1/2" to 9 1/4" Blt Sp 30.2' (9.2m) long Galvanized	Specification 5200 5350 Dwg L2s-174 Specification 5350
Steel Streetlight Pole For Single or Double Davit Arm 	4-10-60 5000238	Shaft 59 ft (18m) fxt. ht 9 3/4" to 10 1/4" Blt Sp 49.2' (15m) long Galvanized	Specification 5200 Dwg L2s-155 Specification 5350
Steel Streetlight Arm Single Davit 	4-10-70 5000239 4-10-71 5000240 4-10-73 5000241	Arm 8 ft (2.5m) overhang Green Black Galvanized	Specification 5200, 5350, 5365, 5390 Dwg L2s-137 Specification 5350

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Arm Single Davit 	4-10-75 5000242 4-10-79 5000243	Arm 10 ft (3m) overhang Green Galvanized	Specification 5200, 5350, 5365, 5390 Dwg L2s-136 Specification 5350
Steel Streetlight Arm Double Davit 	4-10-80 5000244 4-10-81 5000245 4-10-83 5000246 4-10-85 5000247	Arm 10 ft (3m) overhang Green Black Galvanized Arm 15 ft (3m) overhang Galvanized	Specification 5200, 5350, 5365, 5390 Dwg L2s-227 Specification 5200, 5350 Dwg L2s-234
Steel Streetlight Arm For Use in Evergreen	4-10-90 5000248	Galvanized	Specification 5200 Dwg L2s-199

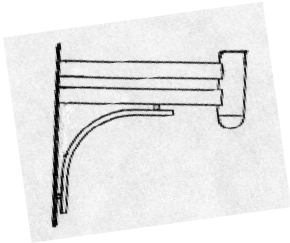
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Pole For Single or Double Overhead Wired Arm 	4-11-25 5000249 4-11-30 5000250 4-11-35 5000251	Galvanized Shaft 25 ft (7.6m) fxt. ht. 7" to 7 3/4" Blt Sp 25' (7.8m) long Shaft 30 ft (9m) fxt. ht. 7 1/2" to 8 1/4" Blt Sp 30' (9.1m) long Shaft 35 ft (11m) fxt. ht. 7 1/2" to 9 1/4" Blt Sp 35' (10.7m) long	Specification 5200, 5350 Dwg L2s-220-01 Dwg L2s-220-02 Dwg L2s-220-03
Steel Streetlight Arm Overhead Wired NOT FOR WOOD POLES  Old Style	4-11-75 5000252 4-11-85 5000253	Galvanized Arm 10 ft (3m) overhang Arm 15 ft (4.5m) overhang	Specification 5200, 5350 Dwg L2s-220-04 Dwg L2s-220-05
Steel Streetlight Pole For Double Elliptical Arm	4-13-37 5000254	Shaft 34 ft (10.4m) fxt. ht. 8 1/2" to 9 1/2" Blt Sp 27.3' (8.3m) long Red	Specification 5200, 5350, 5365, 5390 Dwg L2s-149-01

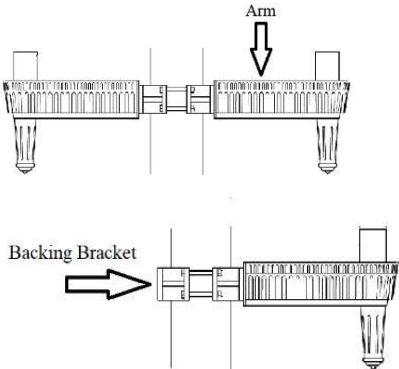
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Arm Double Elliptical	4-13-76 5000255 4-13-77 5000256	Arm 10 ft (3m) overhang Black Red	Specification 5200, 5350, 5365, 5390 Dwg L2s-149-02
Steel Streetlight Pole For Vector or Mongoose Lighting Bottom Section Top Section	4-14-25 5000257 4-14-50 5000258	Galvanized 7.874 m 25' 10" 7.38 m 25' 8" 50' (15.24m Pole)	Specification 5200, 5350 Dwg L2s-160
Steel Streetlight Pole For PTL, Washington, Marine & Shoebox Fixtures 	4-15-11 5000259 4-15-12 5000260 4-15-13 5000261	<u>Bolt Spacing</u> 6 3/4" to 8 1/8" 12 ft (3.66m) Base 6" Black Red Brown	Specification 5200, 5350, 5365, 5390 Dwg. L2s-148

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Pole For Washington Fixture Only 	4-15-21 5000262	<u>Bolt Spacing</u> 6 3/4" to 8 1/8" 12 ft (3.66m) Base 4.75" Black For Ornamental Base	Specification 5200, 5350, 5365, 5390 Dwg. L2s-169
Steel Streetlight Pole For PTL & Marine Fixture 	4-15-30 5000263 4-15-31 5000264 4-15-33 5000265 4-15-35 5000266	<u>Bolt Spacing</u> 6 3/4" to 8 1/8" 18 ft (5m) Green Black Brown Grey	Specification 5200, 5350, 5365, 5390 Dwg. L2s-165
Steel Streetlight Pole For Use in Evergreen	4-15-50 5000267	<u>Bolt Spacing</u> 6 3/4" to 8 1/8" 18 ft (5m) Galvanized	Specification 5200 & 5350 Dwg L2s-200

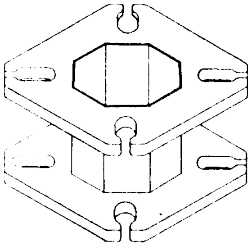
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Pole Brighton Subdivision	4-15-70 5000268	Black	Specification 5200, 5350, 5365, 5390 Dwg L2s-239
Steel Streetlight Arm Brighton Subdivision	4-15-80 5000269	Black	Specification 5200, 5350, 5365, 5390 Dwg L2s-237
Steel Streetlight Pole For Invue Fixture	4-16-10 5000270 4-16-12 5000271 4-16-16 5000272 4-16-23 5000273	Graphite Metallic 10 Foot 12 Foot 16 Foot 23 Foot	Specification 5200, 5350, 5365, 5390 Dwg L2s-185-02 Dwg L2s-185-01 Dwg L2s-185-03 & Dwg L2s-185-04 Dwg L2s-185-05

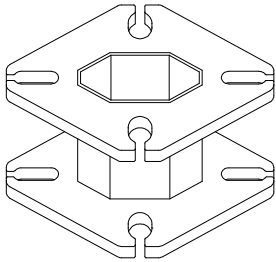
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streelight Arm For Invue Fixture Flite Style  Slide Style 	4-16-30 5000274 4-16-32 5000275 4-16-34 5000276	Graphite Metallic Arm Flite Style Arm Slide Style Arm Slide Style 250 Watt Only	CP FLS-ARM-GM CP SLS-ARM-GM CP SDM1-ARM-GM
Invue Decorative Base	4-16-50 5000277 4-16-51 5000278	4" Hole 5" Hole	CP 1000D49H01GM
Invue 18" Pole Extension & Cap	4-16-52 5000279	Graphite Metallic For use with 4-16-30 @ 12' Mounting height	Dwg L2s-185-01

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Icon Style Streetlighting Pole Arm	4-17-16 5000280 4-17-30 5000281	16' Stone Grey Upsweep	Specification 5174 Dwg L2s-215 CP VA1006 Specification 5174 Dwg L2s-215
Streetlight Elliptical Arm FOR WOOD POLES 	4-20-02 5000282 4-20-06 5000283 4-20-10 5000284 4-20-12 5000285 4-20-18 5000286	1 1/2" x 2' 2" x 6' 2" x 10' 2" x 12' 2" x 18'	Specification 5200, 5350 Dwg L2s-196-01 Dwg L2s-196-02 Dwg L2s-196-03 Dwg L2s-196-04 Dwg L2s-161-01&02
Streetlight Arm For Marine Fixtures 	4-21-30 5000287 4-21-31 5000288 4-21-32 5000289 4-21-33 5000290	30" Green Red Blue Black	Specification 5390 Dwg L2s-154 Colour as per Application

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Streetlight Arm For Marine Pendant Fixture 	4-22-30 5000291	Black	Specification 5390 Dwg L2s-188
Streetlight Arm Steel For use on 3rd Avenue For use in Kensington LED Floodlight Arm Attachment to wood pole	4-22-40 5000292 4-22-50 5000293 4-23-15 5000294	6' Straight Graphite Metallic Decorative Black	Specification 5200, 5350, 5390 Dwg Ls-417-04 Dwg L2s-230 Dwg L2s-228
Streetlight Arm & Bracket For Washington Fixtures 	4-23-30 5000295 4-23-31 5000296	Black	HCI A316-1A-CM-6- RAL9011-BLACK HCI CLAMP-6- RAL9011-BLACK

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Streetlight Arms			
For Washington Fixtures on Wood Poles	4-23-40 5000297	Black	Dwg L2s-168
For Floodlights - Double Bullhorn	4-24-10 5000298	Green	Dwg L2s-186-02
For Offset Lighting - Double Bullhorn Mongoose/Vector	4-24-20 5000299	Galvanized	Dwg L2s-186-01
For Offset Lighting - Triple Bullhorn Mongoose/Vector	4-24-21 5000300	Galvanized	Dwg L2s-186-03
Arm Shoebox LED - Brown Single Arm	4-25-05 5000301	Sepia Brown	Dwg L2s-226-02
Double Arm	4-25-06 5026150	Sepia Brown	Dwg L2s-226-03
Steel Extensions For Combination Traffic and Streetlight Poles	4-26-04 5000302	Graphite Metallic Extension 4' Octagonal Pole	Dwg L2s-193
	4-26-06 5000303	Galvanized Extension 6' Octagonal Pole	Dwg L2s-170
	4-26-12 5000305	Extension 12' Octagonal Pole	Dwg L2s-179
Black - For use in Kensington	4-26-13 5000306	Extension 13' Octagonal Pole	Dwg L2s-229

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Pole Tenon Adapter For Washington, Marine & PTL Fixtures	4-27-01 5000307	Small Round (4") Sepia Brown (RAL8014)	Dwg L2s-158-01
	4-27-04 5000308	Octagonal (4 5/8") Black	Dwg L2s-147
	4-27-05 5000309	Small Round (5") Black	Dwg L2s-158-01
	4-27-06 5000310	Medium Round (6") Black	Dwg L2s-158-01
	4-27-07 5000311	Large Round (7") Blue	Dwg L2s-158-01
	4-27-09 5000312	Large Round (9") Blue	Dwg L2s-158-01
Steel Pole Tenon Adapter For Mongoose Fixture	4-27-20 5000313		Dwg L2s-158-02
Base Plate Adapter for Steel Pole  (Electronic Shop also use these)	4-28-07 5000314 4-28-12 5000315	Galvanized 1" Dia. Bolt <u>Bolt Spacing</u> 6 3/4" to 8 1/8" Height 7" 1" Dia. Bolt <u>Bolt Spacing</u> 6 3/4" to 8 1/8" Height 12"	POLE Dwg L2s-133 POLE Dwg L2s-133

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Steel Streetlight Pole Extension 	4-29-12 5000316	Galvanized Bolt Spacing 7 11/16" to 10" Height 12"	Dwg L2s-195
Reaction Plates - Breakaway Base Small Medium & Large 	4-33-35 5000317 4-33-50 5000318	Use on New Installs With 4-36-35 With 4-36-40 & 4-36-50	Dwg L2S-232-04 Dwg L2S-232-05
Couplers - Breakaway Base For Repairs 35 Foot Single Davit 35 Foot Double Davit 40 Foot Single Davit 50 Foot Highway	4-36-35 5000319 4-36-40 5000320	1" Dia. Bolt Round 1 1/4" Dia. Bolt Round	SB C-5 SB C-7

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Shroud - Breakaway Base 35 Foot Single Davit 35 Foot Double Davit 40 Foot Single Davit 50 Foot Vector Lighting 	4-37-35 5000321 4-37-40 5000322 4-37-50 5000323	Stainless Steel For 8 1/8" On Square For 9 3/16" On Square For 10 1/4" On Square	Dwg L2S-232-01 SB S-3C Dwg L2S-232-02 SB S-5C Dwg L2S-232-03 SB S-8C
Hand Hole Assembly 	4-38-01 5000324 4-38-21 5000325 4-38-30 5000326 4-38-40 5000327	Bolt to be cadmium 6" - Primed 12" - Galvanized 12" Rectangle- Primed 12" For 4" Round Pole Graphite Metalic	CIM Dwg L2s 194-01 Dwg L2s 194-02 Dwg L2s 194-03 Dwg L2s 194-04
Backer Bar for Handhole  Tamper Proof Bolts	4-38-50 5000328 4-39-01 5000329	14" x 1.5" x .25" c/w Threaded Insert 3/8" x 4" SS	BRYCE 3GMRR37400

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Cable Retainer 	4-40-10 5000331	6" Foundation Anchor	PELCO SP-6200-GLV
Cobra Head Fixture - LED Local Roadway 	4-51-05 5000332	34 Watt 120/277 Volt w receptacle	Leotek GCJ1-20H-MV-WW- 2R-GY-530-PCR7
Cobra Head Fixture - LED Collector Roadway 	4-51-10 5000333	47 Watt 120-277 Volt w receptacle	GE Current ERL1006B330- AXXXXILR

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Cobra Head Fixture - LED Arterial Roadway 	4-51-15 5000334 4-51-18 5000335 4-51-20 5000336	64 Watt 120-277 Volt w receptacle 64 Watt 347 Volt w receptacle 120-277 Volt w receptacle LED Roadway (115W) L6-060M-5-7-2ES-W-S- GY-3-UL-2-S-A-0628 Leotek (123 W) GCM3-60J-MV-30K-2R-GY-170- PCR7-SP2-WL ACUITY (130W) ATB2-60BLEDE70-MVOLT- R2-3K-P7-RAL7035-RFD312465	Leotek GCJ3-30J-MV-30K-2R- GY-90-PCR7-WL Leotek GCJ3-30J-HV-30K-2R- GY-075-PCR7-WL
Mongoose Fixture - LED 	4-56-42 5000338 4-56-92 5000341	4COB/168W 347/600 V Low Angle 9COB/367W 347/600 V High Angle	HOL MGLED- 43KAHWLVGNL HOL MGLED- 93KAHWLVGNL
Highway Fixture - LED 	4-57-51 5000343 4-57-52 5000344	120/240 V RSX2-P3/147W 5 Square/162W 347/600 V RSX2-P3/147W 5 Square/162W	LITH RSX2 LED P3 30K R3 MVOLT IS PER7 DNAXD CP GAN-AF-05-LED- U-T2R-AP-ADJS- 8030-600-4N7-TH LITH RSX2 LED P3 30K R3 HVOLT IS PER7 DNAXD CP GAN-AF-05-LED- 9-T2R-AP-ADJS- 8030-600-4N7-TH

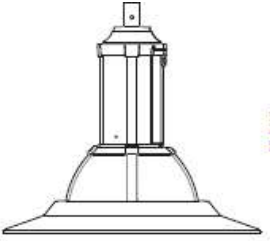
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Highway Fixture - LED 	4-57-54 5000345	120/240 V Horizontal Tenon RSX2-P3/147W 5 Square/162W	LITH RSX2 LED P3 30K R3 MVOLT MA PER7 DNAXD CP GAN-AF-05-LED- U-T2R-AP-MA- 8030-600-4N7-TH
Highway Fixture - LED 	4-57-81 5000346 4-57-82 5000347	120/240 V RSX3-P3/266W 8 Square/257W 347/600 V RSX3-P3/266W 8 Square/257W	LITH RSX3 LED P3 30K R3 MVOLT IS PER7 DNAXD CP GAN-AF-08-LED- U-T2R-AP-ADJS- 8030-600-4N7-TH LITH RSX3 LED P3 30K R3 HVOLT IS PER7 DNAXD CP GAN-AF-08-LED- 9-T2R-AP-ADJS- 8030-600-4N7-TH
Galleon Fixture - LED 	4-57-91 5000348 4-57-92 5000349	10 Square/323W 120/240 V 10 Square/323W 347/600 V	CP GAN-AF-10-LED- U-T2R-AP-ADJS- 8030-600-4N7-TH CP GAN-AF-10-LED- 9-T2R-AP-ADJS- 8030-600-4N7-TH

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
High Mast Fixture 	4-58-10 5026247	582 Watt LED 347/600 Volt	HOL HMLED4 P4 30K HVOLT HGR AW- PR7 PCL3
Washington Fixture 	4-60-05 5000350 4-60-25 5000351	Black 35 Watt LED 120/240 Volt 120 Watt LED 120/240 Volt	STERN PT-A850SRLE D5P-2ARC27T3R- MDL03-A-BK No Substitutes STERN PT-A850S RLED-5P-24L27T4- MDL018-A-BK No Substitutes
Fixtures - For use on 2nd Ave Pathway Fixture LED  Roadway Fixture LED	Charcoal Grey 4-61-05 5000352 4-61-10 5000353	20 Watt 120/277 Volt 100 Watt 120/277 Volt	CYCLONE CLE17T4C-FGC-4- 20W-3K-240-R30- RAL7026-TX CYCLONE CLE17T4C-FGC-4- 100W-3K-240-R30- RAL7026-TX

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Euro Series Fixture 	4-62-03 5000354	For Central Avenue 20 Watt LED	STERN E350LED-SF-12L30T5-MDL006-SV1/BKT
Villa Maria Fixture 	4-63-05 5020814 4-63-10 5020805	23 Watt LED 120/240 Volt 112 Watt LED 120/240 Volt	CYCLONE VMAT4A-NL-T1-P10-30K-MVOLT-10KV-R30-BK-TX CYCLONE VMAT4A-NL-T3M-P70-30K-MVOLT-10KV-R30-BK-TX
Marine Fixture LED 	4-65-01 5000355 4-65-02 5000356	35 Watt 120/277 Volt 23" Brim Blue 35 Watt 120/277 Volt 23" Brim Black Currant	HCI SF130-S-CPC-LED35W-3000K-120-277V-TYPEIII-DIM-RAL5015 HCI SF130-S-CPC-LED35W-3000K-120-277V-TYPEIII-DIM-RAL3005

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Marine Fixture LED 	4-65-07 5000357 4-65-08 5000358	35 Watt 120/277 Volt 23" Brim Green 35 Watt 120/277 Volt 23" Brim Red	HCI SF130-S-CPC-LED35W-3000K-120-277V-TYPEIII-DIM-RAL6029 HCI SF130-S-CPC-LED35W-3000K-120-277V-TYPEIII-DIM-RAL3002
Marine Fixture LED 	4-65-10 5000359 4-65-11 5000360	55 Watt 120/277 Volt 23" Brim Green 35 Watt 120/277 Volt 23" Brim Black	HCI SF130-S-CPC-LED55W-3000K-120-277V-TYPEIII-DIM-RAL6029 HCI SF130-S-CPC-LED35W-3000K-120-277V-TYPEIII-DIM-RAL9017
Marine Fixture HPS 	4-65-27 5000361	250 Watt 120/240 Volt 32" Brim Blue	SDL SLF985-RD3-250S-120/240-CC Specification 5150, 5390 Dwg L2s-153

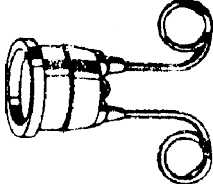
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Pendant Marine Fixture - LED 	4-66-10 5001337	Black 54 Watt LED 120/277 Volt	HCI F172-L-MOD- 54WLED-120-277V- IES3-HSS-RAL9011
	4-66-25 5001338	100 Watt LED 120/277 Volt	HCI F172-L-MOD- 100WLED-120-277V- IES3-HSS-RAL9011
LED Retro Fit Kit for Marine Fixture	4-66-30 5017828	54 Watt LED 120/277 Volt	HCI RETRO-FIT-LED- F172-L-MOD- 54WLED-120-277V- IES3
	4-66-35 5017839	100 Watt LED 120/277 Volt	HCI RETRO-FIT-LED- F172-L-MOD- 100WLED-120-277V- IES3
Fixtures & Poles - For use on 3rd Avenue Pedestrian Pole & Fixture Historical Pendant Fixture	4-67-05 5000362 4-67-25 5000363	Graphite Metallic 12' & 50 Watt MH 120 Watt LED 347 Volt	Specification 5111 Dwg L2s-218 HCI F302-MOD-CTG- 120W-LED-347V- IES3-3000K-FINIAL- MOD-CUSTOM- COLOR

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Fixtures - For use in Kensington Historical Pendant Fixture LED Collector Roadway 	4-68-10 5000365	Black 120 Watt 120-277 Volt 4000K	HCI F302-MOD-L- LTG-120W-LED- 3000K-120-277V-IES3- MOD-FINIAL- RAL9017
Fixture Brighton Pendant LED 	4-69-05 5000366	Black 140 Watt 120/277 Volt	CYCLONE CO12P1B-FGC-4- 140W-3K-240-R30- RAL7026-TX
Pathway Fixture 	4-71-05 5000368	15 Watt 120/277 V, 3000K with receptacle RAL8014-Sepia Brown	Leotek GCJ0-15H-MV-WW- 2R-CC-300-PCR7

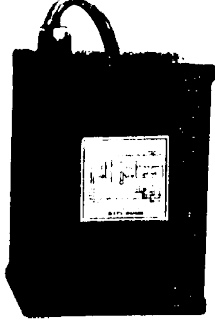
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Wallpack Fixture 	4-72-07 5000369 4-72-08 5000370 4-72-10 5000371 4-72-11 5000372	30 Watt LED 120/277 Volt Fail Safe 30 Watt LED 347 Volt Fail Safe Bronze 30/40/60W Selectable 120-347V, 3000K/4000K/5000K Selectable 40 Watt LED 347 Volt, 3000K5 w/o receptacle	CP G12-LD4-30W-30-CL-UNV-EDC1-CSTG/BZ CP G12-LD4-30W-30-CL-347V-EDC1-CSTG/BZ Keene WP-60-SCT-G2-10-BZ Lumark WPMLED15S
Floodlight Fixture - LED Traffic Bridge Pedestrian 	4-73-00 5000373 4-73-25 5000374 4-73-26 5000375	Bronze 25 Watt LED Order Slipfit knuckle 129 Watt LED 120/277 Volt, 3000K Top & Side Visor	HUB FSL-10L-25-3K-RM-U-K-DB S-302-M51 CP NFFLD-C40-E-UNV-66-S-CB-7030 No alternates CP TS2/NFFLD-CB
Invue Fixture - LED 	4-76-05 5000377 4-76-10 5000378 4-76-25 5000379	Graphite Metallic 25 Watt LED 50 Watt LED 125 Watt LED	CP ICS-E01-LED-E1-T3-GM-LCF CP ICS-E02-LED-E1-T3-GM-LCF CP ICM-E05-LED-E1-T3-GM-LCF

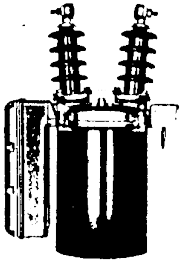
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Icon Fixture - LED 	4-77-10 5000380	Stone Grey 50 Watt LED	CP ICS-E02-LED-E1-T3-RAL7030-LCF (VA1006-xx) Specification 5174 Dwg Ls-215
LED Fixture - For Use In Evergreen Pathway Roadway Roadway (Wide) 	4-78-05 5000381 4-78-10 5000382 4-78-15 5000383	22 Watt LED w/o Receptacle 55 Watt LED w/o Receptacle 107 Watt LED 120/240 Volt w/o Receptacle	LED SAT-24S-280mA-T2 LED SAT-48S-0-S-T2-350-GY-1-A-NS-XX LED SAT-72M-450mA-T3
High Pressure Sodium Vapor Lamp Mogul Base, 30,000 Hour Non-cycling 	4-80-05 5000384 4-80-07 5001339 4-80-10 5001340 4-80-15 5001341	30,000 Hour Non-cycling 50 Watt 70 Watt 100 Watt 150 Watt	SYL LU50/Plus/Eco SYL LU70/Plus/Eco GE LU70/Eco/NC SYL LU100/Plus/Eco GE LU100/Eco/NC SYL LU150/Plus/Eco GE LU150/Eco/NC

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
High Pressure Sodium Vapor Lamp Mogul Base 	4-80-20 5000385 4-80-25 5000386 4-80-40 5000387	60,000 Hour Non-cycling 200 Watt 250 Watt 400 Watt	SYL LU200/Plus/ XL/Eco SYL LU250/Plus/ XL/Eco SYL LU400/Plus/ XL/Eco
Metal Halide Lamp Medium Base 	4-81-07 5000391 4-81-40 5000394	70 Watt 400 Watt Mogul Base	PHI MHC70/U/M/4K/ ELITE PHI CDM330/U/O/4K/ ED28
LED Lamp - Warm White LED Lamp - Cool White LED Lamp - Red LED Lamp - Green LED Lamp - Blue	4-82-01 5000395 4-82-02 5000396 4-82-04 5000397 4-82-05 5000398 4-82-06 5000399	C7	Specifications 5430

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
LED Lamp - Warm White	4-82-11 5000400	C9	Specifications 5430
LED Lamp - Cool White	4-82-12 5000401		
LED Lamp - Yellow	4-82-13 5000402		
LED Lamp - Red	4-82-14 5000403		
LED Lamp - Green	4-82-15 5000404		
LED Lamp - Blue	4-82-16 5000405		
Pigtail Socket 	4-83-01 5000406	120 Volt Only	Leviton 55 Eaton 145
In-Line Fuse Holder Breakaway For 240 & 347 V 	4-83-05 5000407	600 Volt 30 Amp 100 kA #12 to #12	AM 65U (No Subs)
	4-83-06 5000408	600 Volt 30 Amp 100 kA #2 to #6	SHAW FEB-41-41-BA BUSS HEB-DW- RLC-B

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Photo Electric Cell  Latitude IQ	4-83-10 5001342 4-83-11 5000409 4-83-12 5000410	120 Volt 1000 Watt 120 Volt 1800 Watt 120 Volt Green	FP 7760 SS9 PREC EXDV-AP-TD INT LED4536SC INT LC4536
Photo Electric Cell Bracket 3 Prong Type 	4-83-20 5001343		FP S476-71 PREC M2A
Photo Electric Cell Shorting Cap 	4-83-25 5001344	Min 15A Max 480V	FP FPS1039 PREC JP275 Ripley Lighting Controls 6005M-320V

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Street Light Relay Double Pole 	4-83-30 5000411	100 Amp 120/240 Volt	Dwg L2-210
Contactor - Three Pole 	4-83-35 5000412 4-83-36 5000413	60 Full Amp 75 Resistance Load Amps 90 Full Amp 120 Resistance Load Amps Coil 120 Volt	Sq D 8910DPA63V02 Sq D 8910DPA93V02
Coils  For 60A Contactor For 90A Contactor	4-83-40 5000414 4-83-41 5000415 4-83-42 5000416 4-83-43 5000417	120 Volt 240 Volt 120 Volt 240 Volt	Sq D 9998DA2V02 Sq D 9998DA2V09 Sq D 9998DA3V02 Sq D 9998DA3V09

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Primary Oil Switch Single Phase (Solenoid operated) 	4-83-50 5000418	70 Amp 2400 Volt	
Circuit Breaker 1 Pole 	4-83-55 5000419	120/240 Volt 15 Amp	SQ D QOU115
Circuit Breaker 2 Pole	4-83-60 5000420 4-83-65 5000421	120/240 Volt 60 Amp 120/240 Volt 100 Amp	SQ D QOU 260 SQ D QOU 2100

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Weatherhead For Overbraced Street Light Pole	4-83-75 5000422	3/4" CAST ALUMINUM SERVICE ENTRANCE	IBV CIEFSA-3/4
Power Distribution Block  	4-84-10 5000423	3 Pole/460 Amps	ILS PDB-212-4/0-3
LED Retro Fit Kit for Invue Fixture	4-92-05 5000441 4-92-10 5000442 4-92-25 5000443	25 Watt replaces 50 Watt MH 120/240 Volt 50 Watt replaces 100 Watt MH 120/240 Volt 125 Watt replaces 250 Watt MH 120/240 Volt	CP PDR64597-FLS- E01-LED-E1-T3- GM-RETRO CP PDR60272-SDS- E02-LED-E1-T3- GM-RETRO CP PDR60271-SDM- E05-LED-E1-T3- GM-RETRO

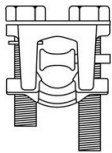
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Banner Hardware			
Bracket Black	4-95-01 5000450	Black	BannerFlex D3
Arm	4-95-02 5000451	31" Black Casting Fibreglass Rod	BannerFlex D3

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Parallel Groove Copper Compression Connector 	5-00-01 5001345	4 STR - 6 STR	BUR Crimpit YC4C6 ILS ULT-4-Z T&B BC46
	5-00-02 5001346	4 STR - 4 STR	BUR Crimpit YC4C4 ILS ULT-5-Z T&B BC44
	5-00-04 5001347	2 STR - 4 STR	BUR Crimpit YC2C4 ILS ULT-6-Z T&B BC24
	5-00-05 5001348	2 STR - 2 STR	BUR Crimpit YC2C2 ILS ULT-7-Z T&B BC22
Parallel Groove Copper Compression Connector 	5-00-06 5001349	1/0 2/0 STR - 1/0 2/0 STR	BUR Crimpit YC26C26 T&B BC2020 ILS ULT-9-Z
	5-00-07 5001350	3/0-4/0 - #6-#2	T&B CC402 HOM CC402 BUR Crimpit YC28C2 ILS ULT-10-Z
	5-00-08 5001351	3/0 4/0 - 1/0 2/0 STR	BUR Crimpit YC28C26 HOM CC4020 T&B BC4020 ILS ULT-11-Z
Parallel Groove Copper Compression Connector 	5-00-09 5001352	3/0 4/0 - 3/0 4/0 STR	BUR Crimpit YC28C28 ILS ULT12-Z T&B BC4040

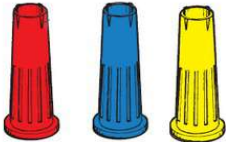
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Copper Compression Connector - Grounding 	5-00-12 5001353 5-00-14 5001354	#2 2/0 STR 5/8" Rod 300 500 MCM 5/8" Rod	BUR YGHR 26C58 ILS RLT3 T&B GR58-202 BUR YGHR 34C58 ILS RLT8 T&B GR58-300500
Copper Compression Connector - Grounding 	5-00-16 5001355 5-00-17 5001356	2/0 to #8, #2 300 - 500 MCM Run to 300 - 500 MCM Tap	BUR YC26C2 T&B BC202 BUR YGHC34C34 T&B CTP500500
Copper Compression Connector - Grounding 	5-00-18 5001357 5-00-19 5001358	1/0, 2/0 STR 250, 500 MCM 350 MCM Run to 350 MCM Tap	BUR YGHP 34C26 ILS GGC-6 T&B 54890 BUR YGHP 34C34 ILS GGC-8 T&B 54900

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Parallel Groove Aluminum Compression Connector for Copper, Aluminum, ACSR, AAAC & 5005 	5-00-30 5023024 5-00-31 5000452 5-00-32 5000453	3/0, 2/0, 1/0 STR 2/0, 1/0, 1 ACSR St. Ltg. Trp. 6, 4 ACSR 2, 4 ACSR Comp. 6, 4, 2 STR Alum & Cu 14 SOL, 8 STR Alum & CU 6, 4, 3, 2 SOL - 6, 4, 3, 2 SOL 6, 4, 3 STR 6, 4 ACSR - 6, 4 ACSR	BLK WR279 BLK WR9 NO SUBS BLK WR159 NO SUBS
Parallel Groove Aluminum Compression Connector for Copper, Aluminum, ACSR, AAAC & 5005 	5-00-33 5000454 5-00-34 5000455	2, 1, 1/0, 2/0 STR - 6, 4, 3, 2 1 STR 2, 1, 1/0 2/0 ACSR - 6, 4 3, 2, 1 ACSR 1/0, 2/0 STR - 1/0, 2/0 STR 1/0, 2/0 ACSR - 1/0, 2/0 ACSR	BLK WR189 NO SUBS BLK WR259 NO SUBS
Parallel Groove Aluminum Compression Connector for Copper, Aluminum, ACSR, AAAC & 5005 	5-00-35 5000456 5-00-36 5000457	2/0, 3/0 STR - 3, 2, 1 STR 1/0, 2/0, 3/0 ACSR - 4, 3, 2, 1 ACSR 4/0, 250 STR - 3/0, 4/0 250 STR 3/0, 4/0 ACSR - 3/0, 4/0 ACSR	BLK WR289 NO SUBS BLK WR419 NO SUBS

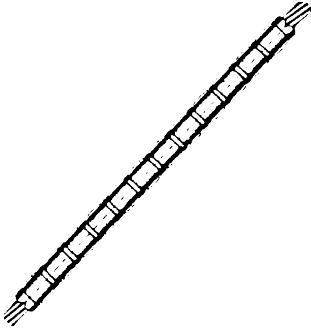
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Parallel Groove Aluminum Compression Connector for Copper, Aluminum, ACSR, AAAC & 5005 	5-00-37 5000458	4/0, 250 STR - 1/0, 2/0, 3/0 STR 4/0 ACSR - 1/0 2/0 ACSR	BLK WR399 NO SUBS
	5-00-38 5000459	4/0, 250 STR - 3, 2, 1 STR 4/0 ACSR - 4, 3, 2, 1 ACSR	BLK WR379 NO SUBS
	5-00-39 5000460	477 MCM STR - 4, 2/0 STR 477 MCM ACSR - 6, 1/0 ACSR	BLK WR815 NO SUBS
Parallel Groove Aluminum Compression Connector for Copper, Aluminum, ACSR, AAAC & 5005 	5-00-41 5000461	336, 477 ACSR - 250, 500 STR 2/0, 4/0 ACSR - 2/0, 4/0 STR	BLK WR835 NO SUBS
	5-00-43 5000462	336, 477 ACSR 250, 500 STR - 336 ACSR 250, 350 STR	BLK WR875 NO SUBS
	5-00-45 5000463	477 ACSR/Alum - 477ACSR/Alum	BLK WR885 NO SUBS
Split Bolt Connector For Copper to Copper 	5-01-01 5001359	MAIN Max-6 SOL Min-10 SOL TAP Max-6 SOL Min-12 SOL	BLK 6H BUR KS-17 ILS IK-6
	5-01-02 5001360	MAIN-#2 STR TAP Max-#2 STR Min-#14 STR	BLK 1H BUR KS23 ILS IK-2
	5-01-04 5001361	MAIN-#4 STR TAP Max-#4 STR Min-#14 STR	BLK 2H BUR KS22 ILS IK3

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Split Bolt Connector For Copper to Copper 	5-01-06 5001362 5-01-07 5001363 5-01-08 5001364	MAIN-#6 STR TAP Max-#6 STR Min-#14 STR 2/O MAIN Max-250 Min-2/0 TAP Max-250 Min-8 SOL	BLK 4H BUR KS20 ILS IK-4 BLK 20H BUR KS26 ILS IK-2/O BLK 40H ILS IK-250
Split Bolt Post Connector for Cable to Flat Bar 	5-01-12 5001365 5-01-13 5001366	10, 3 STR - 10, 2 SOL 3/8" - 16 Stud 2/O	BUR KC22 T&B SP3SL PU SSS-3A1 BUR KC26B1 T&B SP6SL PU SSS-6A1
Two Bolt Connector  	5-01-22 5001367	Up to 800 MCM	BUR KVSU40 ILS IKB-800

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Bonding Jumper Clamp 	5-01-30 5000464	#6 CU - 1/4"STR	BLK K1
Ampact Connector 	5-02-05 5000465 5-02-07 5000466 5-02-09 5000467 5-02-13 5000468 5-02-15 5000469 5-02-17 5000470	2/0-2/0, 3/0-1/0, 4/0-2 4/0 - 2/0 4/0 - 4/0 336 - 4/0 336 - 336 477 - 2/0	AMP 600411 AMP 600459 AMP 600466 AMP 602004 AMP 602007 AMP 1-602031-8
Ampact Connector 	5-02-19 5000471 5-02-21 5000472 5-02-22 5000473 5-02-24 5000474 5-02-27 5000475 5-02-29 5000476	477 - 4/0 477 - 336 477 - 477 750 - 336 750 - 4/0 750 - 477	AMP 1-602031-6 AMP 1-602031-4 AMP 1-602031-3 AMP 602121-7 AMP 602121-9 AMP 602121

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Ampact Deadend Connector 	5-02-30 5025366 5-02-32 5025368 5-02-34 5025370 5-02-36 5025372	4/0 AAC & ACSR 266 ACSR, 336 AAC & ACSR 477 AAC 477 ACSR	AMP 83843-7 AMP 83843-2 AMP 83843-3 AMP 83843-4
Ampact Shell Blue Red Yellow White 	5-02-41 5000477 5-02-42 5000478 5-02-44 5000479 5-02-46 5000480		AMP 69338-1 AMP 69338-2 AMP 69338-4 AMP 69338-5
Ampact Insulated Cover 	5-02-52 5000481 5-02-53 5000482	Medium Large	AMP 602107 AMP 602284 HOM PT-COVER-C

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Connectors Stirrup Aluminum Tap System 	5-02-69 5000483 5-02-70 5000484 5-02-72 5000485 5-02-74 5000486 5-02-76 5000487 5-02-78 5000488	#6, #4 #2 1/0 - 2/0 3/0 - 4/0 336 477	AMP 602585 AMP 602586 AMP 600464 AMP 600469 AMP 600474 AMP 60204
Connector Stirrup Clamp Style 	5-03-01 5000489 5-03-03 5000490	#4 - 1/0 2/0 - 477	EPAC ASB-6-4/0 RIC BCASC2/0-E- W-45 RIC BCASC397-E-45
Connector Stirrup Shearbolt Style 	5-03-10 5000491	Use With #6 - #2 AL/CU	CPI102011-2

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Sleeve Copper and Copperweld Full Tension 	5-04-02 5000492	2/0 (7, 19) STR	BUR Hysplice YDS26
	5-04-03 5000493	4/0 (7, 19) STR	BUR Hysplice YDS28
Compression Sleeve Copper & Copperweld Full Tension 	5-04-07 5000494	#4 - #6 SOL Copper	SL Nico Press 1-204X162P
	5-04-08 5000495	#6 SOL Copper	BUR YDS6W
	5-04-09 5000496	#4 SOL Copper	BUR YDS4W
	5-04-10 5000497	#2 SOL #4 STR Copper	BUR YDS2W
	5-04-11 5000498	3/0 SOL 2/0 STR Copper	SL Nico Press 1-365/7G3
	5-04-12 5000499	#2 SOL to #4 SOL	SL Nico Press Reducer 1-258X204X
Compression Sleeve Copper Repair 	5-04-22 5000500	4/0 STR	BUR YCU28

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Sleeve Aluminum Full Tension 	5-04-34 5000501	2/0 Alum	BUR YDS26AT
	5-04-35 5000502	4/0 Alum	BUR YDS28AT
	5-04-36 5000503	336 MCM	BUR YDS301AT HOM 2176
	5-04-37 5000504	477 MCM	BUR YDS331AT
Compression Sleeve Aluminum Jumper 	5-04-41 5000505	4/0 Alum	BUR YCS28RL
	5-04-42 5000506	336 MCM Alum	BUR YCS321R
	5-04-43 5000507	477 MCM Alum	BUR YCS35R HOM 874
	5-04-44 5000508	477 MCM ACSR	BUR YCS36R
Compression Sleeve ACSR Repair	5-04-47 5000509	4/0 ACSR	BUR YVU28R

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Sleeve Aluminum Repair 	5-04-50 5000510	336.4 MCM	BUR YCU301A
	5-04-51 5000511	477 MCM	BUR YOU331A
Compression Sleeve Combination Aluminum & ACSR Full Tension 	5-04-62 5000512	2/0	BUR Unisplice YDS26RL
	5-04-63 5000513	4/0	BUR Unisplice YDS28RL
Compression Sleeve ACSR Full Tension 	5-04-75 5000514	477 MCM Alum Section	BUR YDS37RP1
	5-04-76 5000515	477 MCM Steel Section	BUR YDS36RP2
	5-04-77 5000516	266 MCM Alum Section	BUR YDS30RP1
	5-04-78 5000517	266 MCM Steel Section	BUR YDS30RP2
	5-04-79 5000518	336 MCM Oriole Steel Section	BUR YDS33R

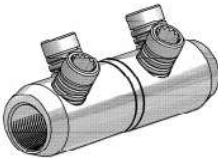
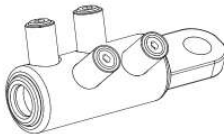
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Automatic Splice 	5-04-84 5000519 5-04-86 5000520 5-04-88 5000521 5-04-89 5000522 5-04-90 5001368 5-04-92 5001369 5-04-94 5000523	2/0 ACSR 2/0 Copper 4/0 ACSR 4/0 Copper 336 ALUM 477 ALUM 477 ACSR 26/7 Strand	REL 7654AP REL 207 REL 7656 REL 407 REL 7658AP FAR GL410 MP 7659 BLK ATS397477 HUB GLSF412 HUB GLSF412KR HUB GLT1319A NO SUBS
Compression Sleeve Steel Guy Strand Full Tension 	5-04-98 5000524 5-04-99 5000525	3/8 Steel Wire 5/16" Grade 110	SL 5-7/120G92 SLNico Press 5-7/104W
Compression Sleeve Insulated Service Entrance 	5-05-02 5001370 5-05-05 5001371 5-05-06 5001372 5-05-07 5001373	6 ACSR - 6 ACSR Blue-Blue 4 ACSR - 6 ACSR Orange-Blue 4 ACSR - 4 ACSR Orange-Orange 2 ACSR - 6 ACSR Red-Blue	BLK ICS64 BUR ES6R6R PU P1K44 BLK ICS67 BUR ES4R6R PU P1K24 BLK ICS68 ILS P1K22 BLK ICS71 BUR ES2R6R PU P1K14

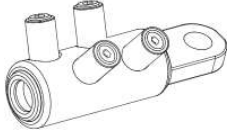
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Sleeve Insulated Service Entrance 	5-05-08 5001374 5-05-09 5001375	2 ACSR - 4 ACSR Red-Orange 2 ACSR - 2 ACSR Red-Red	BUR ES2R4R BLK ICS72 PU P1K12 BUR ES2R2R BLK ICS73 PU P1K11
Compression Sleeve Insulated Service Entrance 	5-05-10 5001376 5-05-11 5001377 5-05-12 5001378 5-05-13 5001379	1/0 - #2 Yellow-Red 2/0 - #2 Grey-Red 2/0 - 2/0 Grey-Grey 3/0 - #2 Black-Red	BLK IKL35 PU P1K01 BLK IKL45 PU P1K201 BLK IKL47 PU PIK2020 BLK IKL55 PU PIK301
Compression Sleeve Insulated Service Entrance 	5-05-14 5001380 5-05-15 5001381 5-05-16 5001382 5-05-20 5023007 5-05-22 5023017	4/0 - #2 Pink-Red 4/0 - 2/0 Pink-Grey 4/0 - 4/0 Pink-Pink 2/0 - 1/0 4/0 - 1/0	BLK IKL65 PU PIK401 BLK IKL67 PU PIK4020 BLK IKL69 PU PIK4040 BLK IKL46 BLK IKL66

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Connector Insulation Piercing 	5-05-24 5025436 5-05-26 5025438	#6 - 3/0 Main #12 - #2 Tap #4 - 4/0 Main & Tap	TE P2X95 U Mk2 TE P3X4/0
Compression Sleeve Noninsulated Service Entrance 	5-05-33 5001383 5-05-34 5000526 5-05-35 5000527	6 ACSR 4 ACSR or ALUM 2 ACSR or ALUM	BUR YSS6RG2 HOM SNG66 NO SUBS HOM SNG44 HOM SNG22
GelCap c/w Connector For Streetlight Connections 	5-05-70 5000528 5-05-74 5000529	600 V #14-2/0 600 V #14-2/0 4 Conductor	RAY GelCap SL 2/0-3 hole TYCO GTap-2

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Tinned Copper Compression Sleeve 	5-06-29 5001384 5-06-31 5001385 5-06-32 5001386 5-06-33 5001387 5-06-35 5001388	#6 STR #4 STR #2 STR #1 STR 2/0 STR	BUR YS-6C ILS CTL-6 BUR YS-4C ILS CTL-4 BUR YS-2C PAND SCL2-Q ILS CTL-2 BUR YS-1C ILS CTL-1 BUR YS-26 PAND SCL2/0X ILS CTL-2/0
Tinned Copper Compression Sleeve 	5-06-37 5001389 5-06-38 5001390 5-06-39 5001391 5-06-40 5001392 5-06-42 5001393 5-06-50 5000530	4/0 STR 250 MCM 350 MCM 500 MCM 750 MCM 500 - 750 MCM Transition	BUR YS-28 ILS CTL-4/0 BUR YS-29 ILS CTL-250 BUR YS-31 ILS CTL-350 BUR YS-34 ILS CTL-500 BUR YS-39 ILS CTL-750 3M2000T 500-750 cu/al
Sleeve Compression AL Non-Insulated 	5-06-60 5022804	1/0 - 1/0	IlSCO ASN-1/0 Blackburn CS78 Homac U1B1010

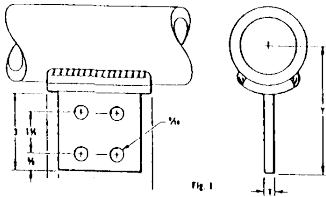
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Buchanan Splice Sleeve 	5-07-01 5000531	Small	BUCH 2006S 100 pieces/box
	5-07-03 5000532	Large	BUCH 2011S 50 pieces/box
Buchanan Insulator Cap 	5-07-05 5000533	Small	BUCH 2007
	5-07-07 5000534	Large	BUCH 2014
Luminaire Disconnect  	5-07-15 5021127	2 Wire	IDI PowerPlug 30-102
	5-07-17 5021129	3 Wire	IDI PowerPlug 30-103X
Bolted Lug - 1 Hole 	5-08-01 5000535	1/0 - 2/0	BUR Qiklug QA-26-B
	5-08-02 5000536	3/0 - 4/0	BUR Qiklug QA-28-B
	5-08-03 5000537	250 - 350	BUR Qiklug QA-31-B
	5-08-04 5000538	400 - 500	BUR Qiklug QA-34-B

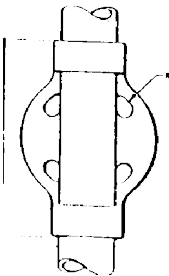
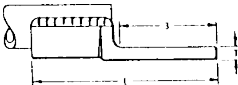
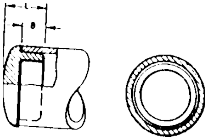
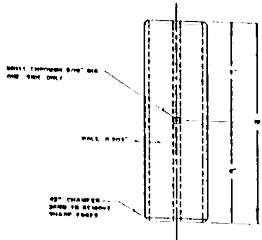
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Bolted Lug 	5-08-54 5000539 5-08-55 5000540 5-08-56 5000541	Min #14 Max #8 Min #14 Max #4 Min #4 Max 2/0	T&B L35 T&B L70 T&B Cone Screw Lug 71010
Shearbolt Splice Connector 	5-08-65 5001394 5-08-70 5001395 5-08-75 5000542	#2 - 250 MCM For use with 7-92-13 4/0 - 500 MCM For use with 7-92-15 350 MCM - 750 MCM For use with 7-92-16 & 7-92-17	3M USMF-1 PRY CUS53821 3M USMF-2 PRY CUS53783 PRY CUS53826
Shearbolt Lug Connector Threaded 	For Use with 6-70-50, 6-70-55 Elbow & 15/25kV LRTP 5-08-80 5000543 5-08-85 5000544	#3 AWG - 300 MCM 15/16" Threaded Hole Bimetal 350 - 750 MCM 15/16" Threaded Hole Bimetal	RICHARDS/3M P6AL-R1-15/16 RICHARDS/3M P6AL-R4-15/16

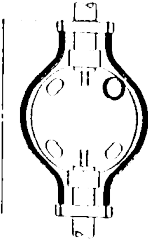
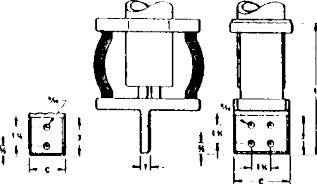
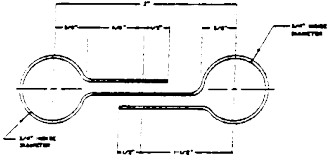
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Shearbolt Lug Connector Non-Threaded 	For Use with 6-70-50, 6-70-55 Elbow & Plug & Cap 5-08-91 5001495 5-08-94 5001496	#3 AWG - 300 MCM 11/16" Non-Threaded Bimetal 350 - 750 MCM 11/16" Non-Threaded Bimetal	RICHARDS/3M P6AL-R1 RICHARDS/3M P6AL-R4
Compression Type Lug for ACSR, Aluminum or Copper - 2 Hole Nema 	5-09-00 5000545 5-09-01 5001396 5-09-02 5001397	#2 2/0 4/0	BLK AL4 HOM SA 2 N BLK AL8 HOM SA 2/0 N BLK AL12 HOM SA 4/0 N
Compression Type Lug for ACSR or Aluminum 2 Hole Nema 	5-09-03 5001398 5-09-04 5024983 5-09-05 5001399 5-09-06 5001400	336 ALUM 266 ACSR 477 ALUM 477 ACSR	BLK AL20 BUR YCA321R2N HOM AL 350 N BLK AL16 BUR YCA30R2N HOM AL 350 N BLK AL24 BUR YCA35R2N HOM AL 500 N BLK AL28 BUR YCA37R2N HOM AL 600 N

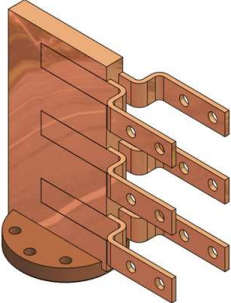
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Type Lug Copper - 1 Hole  	5-09-07 5001401 5-09-08 5001402 5-09-09 5000546	1/2" Stud #4 UC #2 Short Barrel 2/0	PAND LCA4-12-L ILS CSWS-4-12 PAND LCA2-12-Q T&B X54145 NO SUBS T&B 54951BE
Compression Type Lug for Copper - 2 Hole 	5-09-10 5001403 5-09-11 5001404 5-09-12 5001405 5-09-13 5001406	2/0 4/0 250 MCM 350 MCM	BUR Hylug YA26-2N ILS CLND-2/0-12-134 T&B 54862BE BUR Hylug YA28-2N PAND LCC4/0-12 ILS CLND-4/0-12-134 T&B 54866BE BUR Hylug YA29-2N PAND LCC250-12 ILS CLND-250-12-134 T&B 54868BE BUR Hylug YA31-2N PAND LCC350-12 ILS CLND-350-12-134 T&B 54872BE
Compression Type Lug for Copper - 2 Hole 	5-09-14 5001407 5-09-15 5001408 5-09-16 5001409	500 MCM 750 MCM 1000 MCM	BUR Hylug YA34-2N PAND LCC500-12 ILS CLND-500-12-134 T&B 54876BE BUR Hylug YA39-2N PAND LCC750-12 BLK LCN-75 ILS CLND-750-12-134 T&B 54880BE BUR Hylug YA44-2N PAND LCC1000-12 ILS CLND-1000-12-134

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Type Lug for Copper - 1 Hole Type 	5-09-17 5001410 5-09-18 5001411 5-09-19 5025078	1/2" Stud #1 CU 4/0 3/8" Stud #6 CU	PAND LCA1-12-E T&B 54150 3M 40029 BUR YA1CL6 BUR YA28 T&B 54970BE PAND LCA6-38-L ILS CSWS-6-38
Compression Type Lug for Copper - Universal Rod 	5-09-20 5000547	#1	3M SC0001
Compression Type Lug for Aluminum - 1 Hole 	5-09-30 5023021	1/0	Richards ALCD9

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Compression Type Lug for ACSR, Aluminum or Copper - 2 Hole Nema 	5-09-40 5026119	1/0	BLK AL6 HOM SA 1/0 N
Bolted Type "T" Connector 	5-11-02 5000548	750 MCM Run - 500 MCM Tap for Network	RIC MT23-18 NO SUBS
Station Connector Bar Tap 	5-13-01 5000549	3" IPS 4 N	BUR WAB20A4N

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Station Connector Bus Support 	5-13-02 5000550	3" IPS 5" B.C.	BUR WOH20A5
Station Connector End Terminal Centre Formed  Corona Bell 	5-13-03 5000551 5-13-04 5000552	3" IPS 4N 3" IPS	BUR WAC20A4N BUR LB20A
Station Connector Bus Coupler 	5-13-05 5000553	3" IPS 12"	Dwg. Gs-249

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Station Connector Expansion Bus Support Coupler 	5-13-06 5000554	3" IPS 5" B.C.	BUR WXHP20A5
Station Connector Expansion Terminal Center Formed 	5-13-07 5000555	3" IPS 4 N	BUR WXA20A4N
Station Connector Separator for 477 Cosmos 	5-13-08 5000556	477 ALUM 3"	Dwg. Gs-248

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Network Protector Brazen Terminal Assembly (Antlers) 	5-14-01 5026232	6 Tabs	Dwg. A1s-165F-01 EATON 6416C96G01 RIC 351-0109-00

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Single Phase - Deadfront 2400 - 120/240	6-04-05 5025815	50 KVA	Covered by 6-04-07
	6-04-07 5025817	75 KVA	Specification 2104 & Addendum
	6-04-10 5025820	100 KVA	Specification 2104 & Addendum
Padmount Transformer Single Phase - Livefront 4160/2400 - 120/240	6-10-01 (DNR) 5025804	25 KVA	Covered by 6-04-07
	6-10-03 (DNR) 5025806	37.5 KVA	Covered by 6-04-07
	6-10-05 (DNR) 5025809	50 KVA	Covered by 6-04-07
	6-10-07 (DNR) 5025811	75 KVA	Covered by 6-04-07
	6-10-09 (DNR) 5025813	100 KVA	Covered by 6-04-10
	6-10-13 (DNR) 5000557	167 KVA	Covered by 6-11-13
Padmount Transformer Single Phase - Deadfront Dual Voltage 2400 - 120/240 8320 - 120/240 200 Amp Bushings	6-10-25 5001412	50 KVA	Specification 2132 & Addendum
	6-10-27 5000558	75 KVA	Specification 2132 & Addendum

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Single Phase - Deadfront Dual Voltage 2400 - 120/240 8320 - 120/240 600 Amp Bushing 	6-11-05 5000559 6-11-07 5000560 6-11-09 5000561 6-11-13 5000562	50 KVA 75 KVA 100 KVA 167 KVA	Specification 2132 & Addendum Specification 2132 & Addendum Specification 2132 & Addendum Specification 2132 & Addendum
Padmount Transformer Single Phase - Deadfront Dual Voltage 2400 - 240/480 8320 - 240/480 	6-12-05 5000563	50 KVA	Specification 2132 & Addendum
Padmount Transformer Single Phase - Deadfront 8320 - 120/240 	6-13-05 5000564 6-13-07 5000565 6-13-09 5000566 6-13-13 5000567	50 KVA 75 KVA 100 KVA 167 KVA	Specification 2104 & Addendum Specification 2104 & Addendum Specification 2104 & Addendum Specification 2104 & Addendum

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Single Phase - Deadfront 14400 - 120/240 	6-14-03 5000568 6-14-05 5000569 6-14-07 5000570 6-14-09 5000571 6-14-13 5000572	37.5 KVA 50 KVA 75 KVA 100 KVA 167 KVA	Specification 2104 & Addendum Specification 2104 & Addendum Specification 2104 & Addendum Specification 2104 & Addendum Specification 2104 & Addendum
Padmount Transformer Single Phase - Deadfront 14400 - 240/480	6-15-02 5001497 6-15-05 (DNR) 5025832	25 KVA 50 KVA	Specification 2104 & Addendum Covered by 6-15-02
Padmount Transformer Three Phase - Livefront 4160 - 240 Delta	6-20-04 (DNR) 5025834	45 KVA	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Livefront 4160 - 120/208	6-22-07 (DNR) 5000573	75 KVA	Covered by 6-27-15
	6-22-11 (DNR) 5025822	112.5 KVA	Covered by 6-27-15
	6-22-13 (DNR) 5025824	150 KVA	Covered by 6-27-15
	6-22-15 (DNR) 5025826	225 KVA	Covered by 6-27-30
	6-22-17 (DNR) 5025828	300 KVA	Covered by 6-27-30
	6-22-19 (DNR) 5025830	500 KVA	Covered by 6-27-50
Padmount Transformer Three Phase - Deadfront 4160 - 120/208 Radial Feed 	6-24-13 (DNR) 5000574	150 KVA	Covered by 6-27-15
	6-24-15 (DNR) 5000575	225 KVA	Covered by 6-27-30
	6-24-17 (DNR) 5000576	300 KVA	Covered by 6-27-30
	6-24-19 (DNR) 5000577	500 KVA Approx. 4890 lbs (2222 kgs)	Covered by 6-27-50
Padmount Transformer Three Phase - Livefront 4160 - 347/600	6-26-11 (DNR) 5025836	112.5 KVA	Covered by 6-28-30
	6-26-13 (DNR) 5025797	150 KVA	Covered by 6-28-30
	6-26-15 (DNR) 5025799	225 KVA	Covered by 6-28-30
	6-26-17 (DNR) 5025801	300 KVA	Covered by 6-28-30
	6-26-19 (DNR) 5025839	500 KVA	Covered by 6-28-75

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 4160 - 120/208 Loop Feed	6-27-15 5025888	150 KVA	Specification 2114 & Addendum
	6-27-30 5025890	300 KVA	Specification 2114 & Addendum
	6-27-50 5025902	500 KVA	Specification 2114 & Addendum
Padmount Transformer Three Phase - Deadfront 4160 - 347/600 Radial Feed	6-28-15 (DNR) 5000578	225 KVA	Covered by 6-28-30
	6-28-17 (DNR) 5000579	300 KVA	Covered by 6-28-30
	6-28-19 (DNR) 5000580	500 KVA	Covered by 6-28-75
	6-28-21 (DNR) 5000581	750 KVA	Covered by 6-28-75
Padmount Transformer Three Phase - Deadfront 4160 - 347/600 Loop Feed	6-28-30 5025843	300 KVA	Specification 2114 & Addendum
	6-28-50 5025841	500 KVA	Specification 2114 & Addendum
	6-28-75 5025846	750 KVA	Specification 2114 & Addendum

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 14.4 KV - 240 Loop Feed	6-29-13 (DNR) 5000582	150 KVA	Specification 2134 & Addendum
Padmount Transformer Three Phase - Deadfront 14.4 KV - 120/208 Radial Feed	6-30-07 (DNR) 5025854	75 KVA	Covered by 6-31-13
	6-30-13 (DNR) 5025857	150 KVA	Covered by 6-31-13
	6-30-15 (DNR) 5025859	225 KVA	Covered by 6-31-17
	6-30-17 (DNR) 5025861	300 KVA	Covered by 6-31-17
	6-30-19 (DNR) 5000583	500 KVA	Covered by 6-31-19
	6-30-23 (DNR) 5000585	1000 KVA Approx. 9020 lbs (4100 kgs)	
Padmount Transformer Three Phase - Deadfront 14.4 KV - 120/208 Loop Feed 	6-31-07 5000586	75 KVA	Specification 2114 & Addendum
	6-31-13 5000587	150 KVA	Specification 2114 & Addendum
	6-31-17 5000588	300 KVA	Specification 2114 & Addendum
	6-31-19 5025864	500 KVA	Specification 2114 & Addendum

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 14.4 KV - 120/208 Loop Feed 600A 	6-31-67 5000589	300 KVA	Specification 2114 & Addendum
Padmount Transformer Three Phase - Livefront 14.4 KV - 347/600 Loop Feed	6-32-15 (DNR) 5025867 6-32-19 (DNR) 5025869	225 KVA 500 KVA	Covered by 6-33-17 Covered by 6-33-19
Padmount Transformer Three Phase - Deadfront 14.4 KV - 347/600 Loop Feed 	6-33-13 5000590 6-33-17 5000591 6-33-19 5000592 6-33-21 5000593 6-33-23 5000594	150 KVA 300 KVA 500 KVA 750 KVA 1000 KVA	Specification 2114 & Addendum Specification 2114 & Addendum Specification 2114 & Addendum Specification 2114 & Addendum Specification 2114 & Addendum

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 14.4 KV - 347/600 Loop Feed 	6-33-25 5000595 6-33-27 5000596	1500 KVA 2000 KVA	Specification 2114 & Addendum Specification 2114 & Addendum
Padmount Transformer Three Phase - Deadfront 14.4 KV - 347/600 Radial Feed	6-34-13 (DNR) 5000597 6-34-15 (DNR) 5025871 6-34-17 (DNR) 5025873 6-34-19 (DNR) 5025875 6-34-21 (DNR) 5025877 6-34-23 (DNR) 5000598	150 KVA 225 KVA 300 KVA 500 KVA 750 KVA 1000 KVA	Covered by 6-33-13 Covered by 6-33-17 Covered by 6-33-17 Covered by 6-33-19 Covered by 6-33-21 Covered by 6-33-23
Padmount Transformer Three Phase - Deadfront 14.4 KV - 347/600 Radial Feed Network - 3 Bushing	6-34-25 (DNR) 5025879 6-34-27 (DNR) 5025881	1500 KVA 2000 KVA	Covered by 6-33-25 Covered by 6-33-27

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 14.4 KV - 4160 Radial Feed	6-36-19 (DNR) 5000599	500 KVA	Covered by 6-38-20
	6-36-27 (DNR) 5000600	2000 KVA	Covered by 6-38-20
Padmount Transformer Three Phase - Deadfront 14.4 KV - 4160 Loop Feed	6-38-05 5025884	500 KVA	Specification 2118 & Addendum
	6-38-20 5025886	2000 KVA	Specification 2118 & Addendum
Padmount Transformer Three Phase - Deadfront 24940 - 120/208 V Loop Feed 	6-40-13 5000601	150 KVA	Specification 2114 & Addendum
	6-40-15 (DNR) 5000602	225 KVA	Covered by 6-40-17
	6-40-17 5000603	300 KVA	Specification 2114 & Addendum

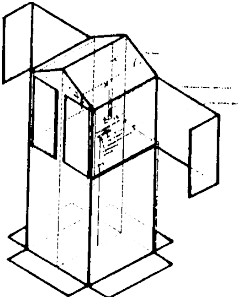
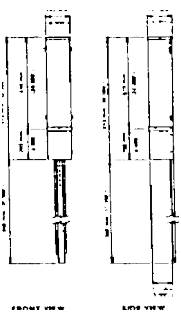
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 24940 - 347/600 V Radial Feed	6-42-15 (DNR) 5000604	225 KVA	Covered by 6-43-15
	6-42-17 (DNR) 5000605	300 KVA	Covered by 6-43-19
	6-42-19 (DNR) 5000606	500 KVA	Covered by 6-43-19
Padmount Transformer Three Phase - Deadfront 24940 - 347/600 V Loop Feed 	6-43-15 5000607	225 KVA	Specification 2114 & Addendum
	6-43-19 5000608	500 KVA	Specification 2114 & Addendum
	6-43-23 5000609	1000 KVA	Specification 2114 & Addendum
	6-43-27 5000610	2000 KVA	Specification 2114 & Addendum
Padmount Transformer Three Phase - Deadfront 24940 - 4160 V Radial Feed	6-44-17 (DNR) 5000611	300 KVA	Covered by 6-45-03
	6-44-23 (DNR) 5000612	1000 KVA	Covered by 6-45-10

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Padmount Transformer Three Phase - Deadfront 24940 - 4160 V Loop Feed 	6-45-03 5025905	300 KVA	Specification 2118 & Addendum
	6-45-10 5025908	1000 KVA	Specification 2118 & Addendum
	6-45-15 (DNR) 5000613	225 KVA	Covered by 6-45-03
15 KV Switching Cubicle 2 Way - c/w Interrupter 3 Way 321, (600A LI), (200A 3PH FI) 321, (600A LI), (600A 3PH FI) 422, (200A LI), (200A 3PH FI)x2 413, (600A LI), (200A 3PH FI)x3 switch type/sources/interrupter	6-53-01 5000614 6-53-06 5000615 6-53-07 5000616 6-53-08 5000617 6-53-11 5000618 6-53-12 5000619	NOTE: Joslyn Fuses Load Interrupter = LI, Fault Interrupter = FI 600 Amp 600 Amp 600 Amp S&C 933212-M1P103T1-E243 S&C 853212-L2M10P94P103-E135 S&C 934222-M4P94P103ST2-S356 S&C 924132-L2M10P94P103	6-72-06 + 7-51-20 Specification 2220 Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210
15 KV Switching Cubicle 440, (600A LI) 422, (600A LI), (200A 1PH FI)x2 431, (600A LI), (200A FI) 422, (600A LI), (200A 3PH FI)x2 523, (600A LI x 2), (200A FI x 3) 532, (600A LI x 3), (200A FI x 2) 6 Way - c/w Interrupter - 624	6-53-14 5000620 6-53-15 5001413 6-53-16 5000621 6-53-17 5000622 6-53-19 5000623 6-53-21 5000624 6-53-31 5000625	S&C 934222-L2M10P94P103T0-S411 S&C 934312-M1P103T1-E151 S&C 924222-L2M10P94P103 600 Amp 200 Amp	Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210 Spec 2200 & 2210

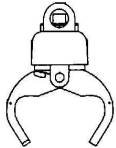
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
25 KV Switching Cubicle			
3 Way - c/w Interrupter - 321	6-55-03 5000626	200 Amp 200 Amp	Spec 2200 & 2210
3 Way - 330	6-55-06 5000627	600 Amp	Spec 2200 & 2210
321, (600A LI), (200A 3PH FI)	6-55-07 5000628	S&C 933213-L2M10P94P103T1-E139	Spec 2200 & 2210
321, (600A LI), (200A 1PH FI)	6-55-09 5000629	S&C 933213-L2M10P94P103T0-E140	Spec 2200 & 2210
4 Way - 440	6-55-10 5000630	200 Amp	Spec 2200 & 2210
25 KV Switching Cubicle			
4 Way - c/w Interrupter - 422	6-55-11 5000631	200 Amp 200 Amp	Spec 2200 & 2210
422, (600A LI), (200A 1PH FI)x2	6-55-15 5001414	S&C 934223-M1P94T0-E203	Spec 2200 & 2210
422, (600A LI), (200A FI)x2	6-55-17 5000632		Spec 2200 & 2210
6 Way - c/w Interrupter - 624	6-55-31 5000633	600 Amp 200 Amp	Spec 2200 & 2210
switch type/sources/interrupter			
Precast Concrete Base for Padmount Transformer			
Three Phase Box Pad	6-58-06 5000634	500 KVA & Up 1.630 x 1.895 x 1.150 m - Pad (64" x 74" x 45") Appr 6650 lbs	Dwg WS-263

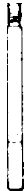
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Fibreglass Pad for Padmount Transformers Single Phase Short	6-59-01 5000635	42" x 48" x 15" Top opening 26"x 12"	Dwg. WS-421
Single Phase Standard 4500 kg/9900 lb	6-59-02 5000636	38" x 50" x 28" Top opening 30"x 20"	SCT 02902
	6-59-05 5000637	66" x 58" x 28" Top opening 39"x 15"	Dwg. WS-420
Three Phase Large (Can be used S&C 2, 3, & 4 Way Sw Cub) 8200 kg/18,040 lb	6-59-06 5000638	69" x 63" x 28" Top opening 45" x 16" (10,000 lbs)	SCT 02903
S&C 2 Way Interrupter	6-59-08 5000639	63" x 69" x 28"	SCT 02911
Fibreglass Pad for Dry Type Transformers	6-59-10 5000640	31" x 25" x 28" No Cut Out	SCT 02909
Precast Concrete Box Base for Switching Cubicle	6-61-03 5000641	1.524 x 2.222 x .991m 60" x 87" x 39" Approx. 3660 lbs	Specification 2429 Dwg. WS-241
3 Way Switch	6-61-05 5000642 Suitable for ABB Solid Dielectric Switch Installation	1.498 x 1.664 x .990m 59" x 66" x 39" Approx 3270 lbs	Specification 2429 Dwg. WS-257
	6-61-07 5000643	1.498 x 1.981 x .990m 79" x 60" Approx. 3620 lbs	Specification 2429 Dwg WS-264
4 Way Switch	6-61-09 5000644	1.905 x 2.007 x .990m 75" x 79" x 39" Approx. 4080 lbs	Specification 2429 Dwg. WS-266

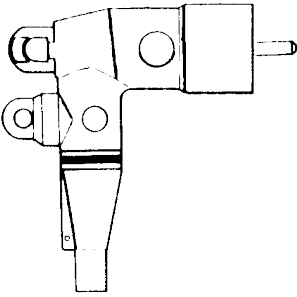
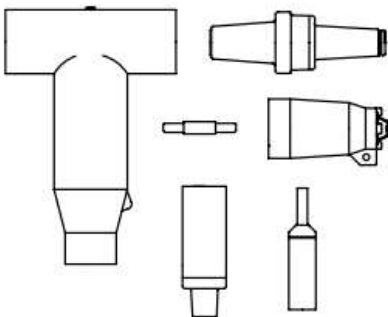
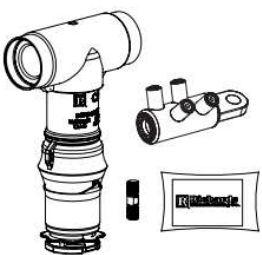
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Precast Concrete Box Base for Switching Cubicle Canada Power Products 6 Way	6-61-11 5000645	2.310 x 1.752 x .991m 90" x 69" x 39" Approx. 4420 lbs	Specification 2429 Dwg WS-298
Precast Concrete Box Base for Switching Cubicle For S & C 2, 3 & 4 Way For S & C 3 & 4 Way (old) For S & C 5 & 6 Way For S & C 4 Way	6-61-14 5000646 6-61-15 5000647 6-61-16 5000648 6-61-18 5000649	1.930 x 1.651 x .990m 76" x 65" x 39" 1.930 x 1.752 x .990m 76" x 69" x 39" Approx. 4713 lbs 2.692 x 1.752 x .990m 106" x 69" x 39" Approx. 5972 lbs 87" x 54.25" x 39" Approx. 4000 lbs	Dwg Ws-365 Dwg Ws-361-2 Dwg Ws-362-2 Dwg Ws-422
Precast Concrete Box Base for 150 to 500 KVA Transformer	6-61-23 5000650	64" x 56" x 39" 1.626 x 1.422 x .991m	Specification 2429 Dwg Ws-383

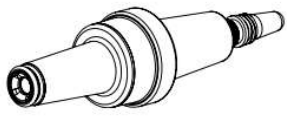
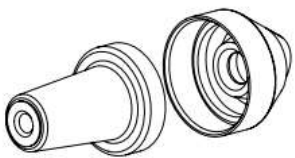
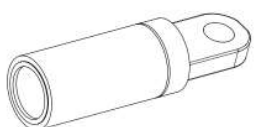
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Pedestal Joint Use 	6-63-02 5001415 6-63-03 5000651	secondary buss panel for 6-63-03 24" x 24" x 48" (no secondary buss)	Dwg W-221-2 Dwg W-221-3
Pedestal - Street Lighting 	6-63-04 5000652 6-63-05 5026148	10" x 10" x 32" Orange	SMW 2114
Underground Junction Box HDPE Body & Lid 	6-63-06 5000653	13 3/4" x 23 1/4" Opening 18" Deep	CHANNELL BULK218N07204

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Pedestal - Metering	6-63-10 5000654		Dwg L2-209-01
Pedestal - Base (for above pedestal)	6-63-12 5000655		Dwg L2-209-01
Pedestal - Metered	6-63-14 5000656	200 AMP 240/480 V	Dwg L2s-235
Fault Indicator 	6-66-10 5000657	100 Amp Adaptive trip LED, 4 hour reset	FP 1548FH-BNC3-L- N-A-1
Test Tool 	6-66-20 5000658	Test & Reset Tool	FP AT2186-10
	6-66-30 5000659	Lithium Battery	ABB A615-REP
Distribution Overhead Horstmann Fault Indicator 	6-66-50 5022891	100 Amp Adaptive Trip LED, 4 hour reset Single Flash	REXEL 41-2001-301

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Horstmann Test Tool 	6-66-60 5022912	Test & Reset Tool	49-6001-002
Horstmann Battery	6-66-70 5022915	Lithium-Ion Battery	REXEL 49-6002-023
Fault Indicator Fits Test Point on Elbow  Fits on Cable 	6-67-01 5001416 6-67-02 5001417 6-67-03 5000660 6-67-04 5021090	200 Amp Elbow 400 Amp Trip 600 Amp Elbow 800 Amp Trip 800 Amp Trip 400 Amp Trip	ELMD TPMVF-LT CP STLO ELMD TPMVF-HT CP STHI CP SDHI-4 (Cooper Only) CP SDLO-4 (Cooper Only)

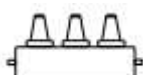
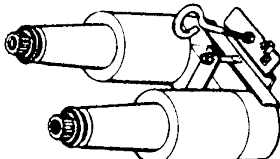
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Fibre Optic Display for Fault Indicator	6-67-05 5021115	6' Cable	FP FO-CABLE 06
Internal Fault Detector 	6-68-01 5000661	c/w 5 PSI Pressure	IFD IFD-PT-5PSI-R5-BLK
Elbow Probe 	6-69-01 5001418 6-69-03 5000662	200 Amp 15 KV 200 Amp 25 KV	ELMD 165LRFR RTE 2637552-C-03 ELMD 274 LRF
Elbow Stud Long W/Blunt Start Threads For 600A T-Body & Bushing Elbow Connector 	6-69-05 5000663 6-69-10 5001419	600A T-Body #1 STR 200 AMP 15/25 KV	CP Stud T ELMD 02500230 RTE 2639043-A-05

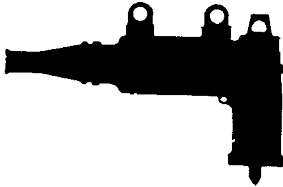
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Elbow 200 Amp 	6-70-04 5000664 6-70-05 5001420 6-70-07 5001421	200 AMP 25 KV #1 STR. Posi-break 200 AMP 15KV 2/0 5 KV XLPE 200 AMP 15 KV #1 STR UD Cable	CP PLE 225D05T0 ELMD 162LR-A-5220 RTE2604600-B-05-2/0 ELMD 166LR-B-5230 RTE LE215A05T
Elbow 600 Amp c/w Copper Compatible Connector 	6-70-12 5001424 6-70-15 5022717 6-70-20 5001425	15 KV 250 MCM 15 KV 500 MCM 5 KV 500 MCM	T&B 656 LRTP-J-0280-DRG 3M 62LCT2H13AC-JB T&B 656LRTP-K-0330-DRG 3M62LCT2K18AD-JB T&B 656 LRTP-H-0330-DRG 3M 62LCT2H18AC-SLP-JB
Elbow 600 Amp Cold Shrink T-Body Kit  Kit Components T-Body, 15/16" Threaded Shear-Bolt Lug, Stud, Silica Gel LRTP & Cap OR Insulating Plug & Cap are separate from T-Body Kit	6-70-50 5000665 6-70-55 5000666	15 KV #1AWG (6-70-40) 15 KV 250 MCM (6-70-12) 5 KV 500 MCM (6-70-20) 15 KV 500 MCM (6-70-15) 15 KV 750 MCM (6-70-17) 25 KV 350 MCM (6-70-09) 25 KV 500 MCM (6-70-08)	RICHARDS/3M 62CSHT1OR1-15/16-JB RICHARDS/3M 62CSHT1PR4-15/16-JB

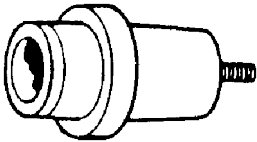
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
LRTP 200 Amp 15/16" Threaded  Protective Cap is not included and needs to be ordered separately Will only fit onto T-Bodies that are equipped with 15/16" lugs	**Order 1 LRTP & Cap OR Insulating Plug & Cap per T-Body Kit 6-70-60 5001426 6-70-65 5001427	15 KV Protective Cap 6-81-00 25 KV Protective Cap 6-81-04	3M P615LRTP CP LRTP615 HUB LRTP615 T&B 650LRTPA3 3M P625LRTP CP LRTP625 HUB LRTP625 T&B K650LRTPA2
Insulating Plug & Cap Assembly 11/16" Non-Threaded 	6-70-70 5001428	15 - 25 KV	3M 625HIP CP DIP625A HUB 625BIP T&B K650BIP
Compression Lug 	6-71-01 5000667 6-71-05 5000668 6-71-06 5000669 6-71-07 5000670	#1AWG 11/16" Non- Threaded Bimetal 250 MCM 15/16" Non- Threaded Bimetal 500 MCM 15/16" Non- Threaded Bimetal 750 MCM 15/16" Non- Threaded Bimetal	RICHARDS/3M P7ALCU-08 RICHARDS/3M P7ALCU-13-15/16 RICHARDS/3M P7ALCU-18-15/16 RICHARDS/3M P7ALCU-23-15/16

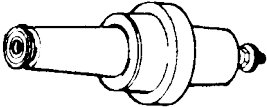
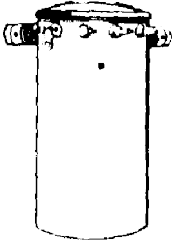
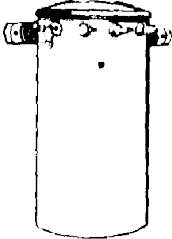
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Bushing Well Insert 	6-72-00 5001429	200 Amp 15 KV	ELMD 1601A4 RTE LBI215X
Feed Y-Bushing 	6-72-02 5001430	200 Amp 25 KV	ELMD 2701A4 RTE LBI225X
Feed Y-Bushing 	6-72-03 5001431	200 Amp 15 KV	ELMD 1602A3 RTE 2637869C01
Bushing Well Insert - Fused use 7-51-20 fuse fuse holder 200 amp bushing use with 7-51-21 fuse	6-72-04 5001432	200 Amp 25 KV	ELMD 2702A1 RTE 2637881-C01MC
Bushing Well Insert - Fused use 7-51-20 fuse fuse holder 200 amp bushing use with 7-51-21 fuse	6-72-06 5000671	15 KV	ELMD FH15
fuse holder 200 amp bushing use with 7-51-21 fuse	6-72-08 5000672	25 KV	ELMD FH27
Bushing Adapter 600 to 200 Amp 	6-72-15 5001433	15 KV	ELMD 655-BEA-3 CP DBA615
	6-72-25 5000673	25 KV	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Bushing Extender	6-72-30 5000674	25 KV 600 Amp Use with 6-72-02	ELMD K655BE
Feed-Through c/w Universal Mount 15 KV 200 Amp	6-74-13 5001434	3 Position	ELMD 164J3 CP LJ215C3B NO SUBS
25 KV 200 Amp	6-74-14 5001435	4 Position	ELMD 164J4 RTE 2637172B03M NO SUBS
	6-74-23 5001436	3 Position	ELMD 271J3 RTE 2637160B02MC NO SUBS
Feed-Through c/w Universal Mount 15/25 KV 600 Amp	6-74-32 5001437	2 Position	RIC 625JD62B ELMD 650J2-U
	6-74-33 5001438	3 Position	RIC 625JD63B ELMD K650J3-U
	6-74-34 5001439	4 Position	RIC 625JD64B ELMD 650J4-U

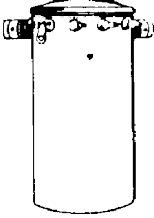
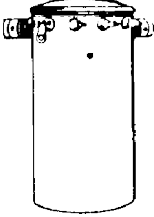
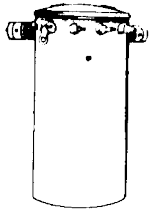
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Feed Through Connectors c/w U-Straps 15/25 KV Compatible with 6-77-05  	6-75-01 5000675 6-75-03 5000676 6-75-05 5000677	1 200 A Well, 2 600 A Bushings 3 200 A Well 3 600 A Bushings	Eaton JBI25C1W2BU Eaton LJ215C3U Eaton DJ625C3U
Portable Feed-Through 	6-76-01 5001440 6-76-02 5001441	2 Position 200 Amp 15 KV 2 Position 200 Amp 25 KV	CP LPF215H ELMD 164FT CP LPF225U ELMD 274FT
Cabinet for Mounting Feed Through Connectors 	6-77-05 5000678	3 Position Compatible with: 6-75-01 & 6-75-05	Eaton SEC34823F0000MGG Hubbell 63388046

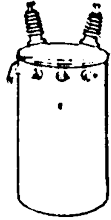
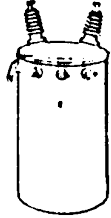
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Base for Feed Through Connector Cabinet	6-77-10 5000679		Dwg Ws-424
Standoff Bushing 	6-78-01 5001442 6-78-03 5001443 6-78-05 5001444	200 Amp 15 KV 600 Amp 15 KV or 25 KV 200 Amp 25 KV	ELMD 161S0P CP ISB215 ELMD K650S0P RTE 2604791B01 ELMD 272S0P RTE 2625064B01-MC
Fused Elbow 200 Amp 15 KV 	6-79-01 5000680 6-79-03 5000681	#1 - 15 KV CN 3 - 45 Amp Fuse #1 - 15 KV CN 65 - 80 Amp Fuse	ELMD 168FLR1-B0230 ELMD 168FLR3-B0230

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Arrestor Elbow 200 Amp 	6-79-11 5001445 6-79-12 5001446	15 KV 25 KV	ELMD 167ESA-10 RTE 323811C10M ELMD 273ESA-18 RTE 3238019C18M
Protective Cap 	6-81-00 5001447 6-81-02 5001448 6-81-04 5001449	200 Amp 15 KV 600 Amp 15 KV or 25 KV 200 Amp 25 KV Posi-break	CP LPC215 HUB 215ICI T&B 160DRG 3M 21LBICG CP 2625041A01 ELMD 656 DR CP PLPC225 HUB 9U01BEW500 T&B 273DRG 3M 22LBICG
Bushing Well 	6-84-01 5000682	200 Amp 15 KV or 25 KV	ELMD K1601PCC

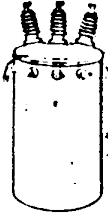
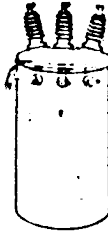
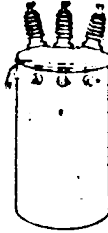
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
One Piece Bushing with Clamping Plate 	6-85-03 5000683	600 Amp 15 KV or 25 KV	RTE Body-2637019B04 Clamp-2637023B01 Gasket-0501517A20 Stud-2638100B03
Single Phase Overhead Distribution Transformer 2400 - 120/240 	6-90-02 (DNR) 5025910 6-90-03 (DNR) 5025912 6-90-05 5000684 6-90-07 5000685 6-90-10 5000686	25 KVA 37.5 KVA 50 KVA 75 KVA 100 KVA	Covered by 6-90-05 Covered by 6-90-05 Spec 1100 & Addendum Spec 1100 & Addendum Spec 1100 & Addendum
Single Phase Overhead Distribution Transformer 2400 - 120/240 	6-90-14 (DNR) 5025914 6-90-16 (DNR) 5000687	150 KVA 167 KVA	Covered by 6-90-07 Covered by 6-11-13

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Single Phase Overhead Distribution Transformer 4160 - 347 	6-90-33 (DNR) 5000688	333 KVA	Spec 1100 & Addendum PARKTOWN HOTEL
Single Phase Overhead Distribution Transformer 2 HV Bushings 14.4 KV - 120/240 	6-91-03 (DNR) 5025921 6-91-05 5000689 6-91-07 (DNR) 5000690 6-91-10 (DNR) 5000691 6-91-16 (DNR) 5000692	37.5 KVA 50 KVA 75 KVA 100 KVA 167 KVA	Covered by 6-91-27 Spec 1100 & Addendum Covered by 6-91-27 Covered by 6-91-30 Covered by 6-13-13
Single Phase Overhead Distribution Transformer Single HV Bushing 14.4 KV - 120/240 	6-91-23 (DNR) 5025934 6-91-25 5000693 6-91-27 5000694 6-91-30 5000695 6-91-31 (DNR) 5000696	37 KVA 50 KVA 75 KVA 100 KVA 167 KVA	Covered by 6-91-25 Spec 1100 & Addendum Spec 1100 & Addendum Spec 1100 & Addendum Covered by 6-14-13

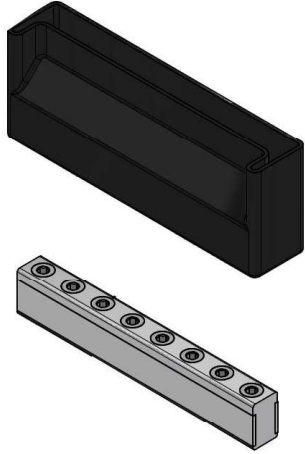
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Three Phase Overhead Distribution Transformer 4160 - 240 Delta 	6-92-04 (DNR) 5025936 6-92-07 (DNR) 5000697 6-92-11 (DNR) 5000698 6-92-15 (DNR) 5000699 6-92-22 (DNR) 5000700	45 KVA 75 KVA 112 KVA 150 KVA 225 KVA	Covered by 6-90-05 Covered by 6-90-05 Covered by 6-90-05 Covered by 6-90-05 Covered by 6-90-05
Three Phase Overhead Distribution Transformer 4160 - 120/208 	6-93-07 5000701 6-93-11 (DNR) 5000702 6-93-15 5000703 6-93-22 (DNR) 5000704	75 KVA 112 KVA 150 KVA 225 KVA	Spec 1101 & Addendum Covered by 6-93-15 Spec 1101 & Addendum Covered by 6-27-30
Three Phase Overhead Distribution Transformer 4160 - 347/600 	6-94-11 (DNR) 5000705 6-94-15 5000706 6-94-22 (DNR) 5000707	112 KVA 150 KVA 225 KVA	Covered by 6-94-15 Spec 1101 & Addendum Covered by 6-28-30

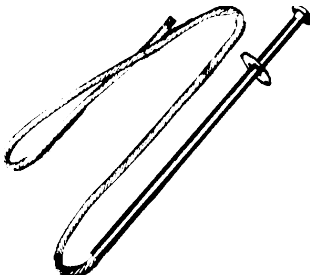
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Three Phase Overhead Distribution Transformer 14.4 KV - 120/208 	6-95-07 5000708 6-95-11 5000709 6-95-15 5000710 6-95-22 (DNR) 5000711	75 KVA 112 KVA 150 KVA 225 KVA	Spec 1101 & Addendum Spec 1101 & Addendum Spec 1101 & Addendum Covered by 6-31-17
Three Phase Overhead Distribution Transformer 14.4 KV - 347/600 	6-96-11 (DNR) 5000712 6-96-15 5000713 6-96-22 (DNR) 5000714	112 KVA 150 KVA 225 KVA	Covered by 6-96-15 Spec 1101 & Addendum Covered by 6-33-17
Single Phase Overhead Distribution Transformer Single HV Bushing 8320 - 120/240 	6-97-03 (DNR) 5000715 6-97-05 5001450 6-97-07 5000716 6-97-10 5000717 6-97-12 (DNR) 5000718	37 KVA 50 KVA 75 KVA 100 KVA 167 KVA	Covered by 6-97-05 Spec 1100 & Addendum Spec 1100 & Addendum Spec 1100 & Addendum Covered by 6-13-13

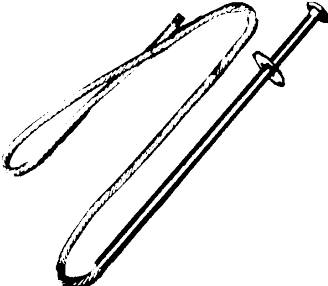
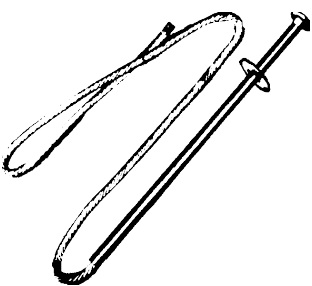
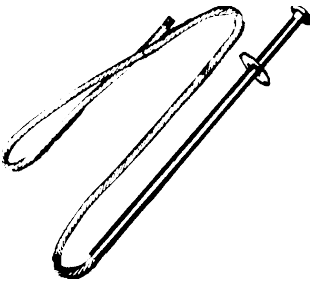
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Single Phase Overhead Distribution Transformer Single HV Bushing 8320 - 240/480 	6-97-15 5000719	50 KVA	Spec 1100 & Addendum
Single Phase Overhead Distribution Transformer 2 HV Bushings 8320 - 120/240 	6-97-25 5000720 6-97-27 (DNR) 5000721	50 KVA 75 KVA	Spec 1100 & Addendum Covered by 6-97-07
Three Phase Overhead Distribution Transformer 14.4 KV - 240 Delta 	6-98-04 (DNR) 5017894 6-98-07 (DNR) 5001498 6-98-09 (DNR) 5000722 6-98-12 (DNR) 5025939	45 KVA 75 KVA 112 KVA 225 KVA	Covered by 6-97-05 Covered by 6-97-05 Covered by 6-97-05 Covered by 6-97-05

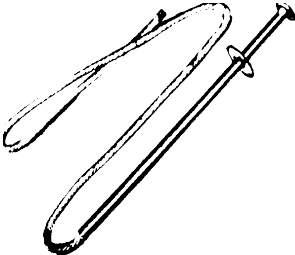
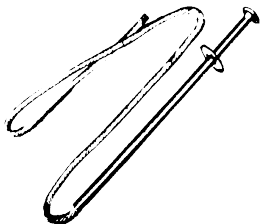
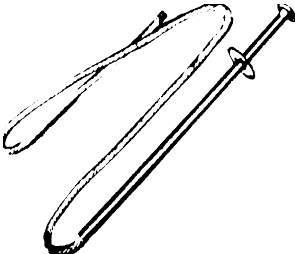
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Three Phase Overhead Distribution Transformer 24940 - 240 Delta 	6-98-14 (DNR) 5025941	45 KVA	Covered by 6-91-25
	6-98-17 (DNR) 5000723	75 KVA	Covered by 6-91-25
	6-98-21 (DNR) 5025943	112 KVA	Covered by 6-91-25
	6-98-25 (DNR) 5000724	150 KVA	Covered by 6-91-25
Three Phase Overhead Distribution Transformer 24940 - 120/208 	6-98-27 5000725	75 KVA	Spec 1101 & Addendum
	6-98-31 5000726	112 KVA	Spec 1101 & Addendum
	6-98-35 5000727	150 KVA	Spec 1101 & Addendum
	6-98-42 (DNR) 5000728	225 KVA	Covered by 6-40-17
Three Phase Overhead Distribution Transformer 24940 - 347/600 	6-98-51 5000729	112 KVA	Spec 1101 & Addendum
	6-98-62 (DNR) 5000730	225 KVA	Covered by 6-43-15

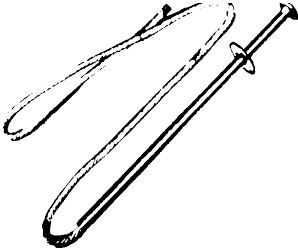
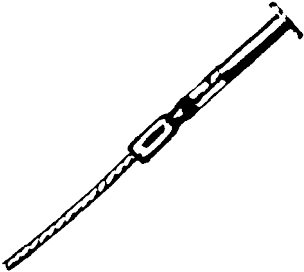
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE / WEIGHT	ORDERING INFORMATION
Three Phase Network Transformer 14700 - 347/600	6-99-01 5025525	2000 KVA	Spec 4102

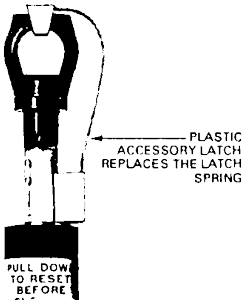
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cookie Terminal Strips and Covers 	7-00-10 5023035		ILSCO N8247AQ2T
Insulated Roll-On Splice Cover For UG #2-2/0 	7-00-20 5023009		Raychem RVS-11(B50)
Secondary Terminal Block Rubber Sleeve	7-04-20 5000731 7-04-30 5000732	6 Position C/W Cover	HOM FS6-125 CP CSN-2011

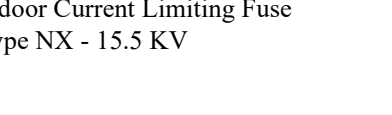
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Transformer Bushing Primary Voltage	7-05-06 5000733	14.4 KV	FER-P B101024180
	7-05-20 5000734	25 KV	WEST Dwg. POB DL25A
SMU-40 Fuse Unit Standard 	7-41-40 5000735	200 AMP 15 KV 25,000 Interrupting	S&C SMU-40-144 No Subs
EE1-Nema Universal Screw 23" Button Link Type "K" Fast 	7-42-06 5001451	6 Amp	AB M6KA23 CP FL3K6 KRN 31006
	7-42-08 5001452	8 Amp	AB M8KA23 CP FL3K8 KRN 31008
	7-42-10 5001453	10 Amp	AB M10KA23 CP FL3K10 KRN 31010
	7-42-12 5001454	12 Amp	AB M12KA23 CP FL3K12 KRN 31012

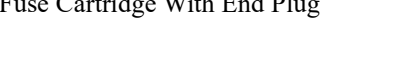
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
EE1-Nema Universal Screw 23" Button Link Type "K" Fast 	7-42-15 5001455	15 Amp	AB M15KA23 CP FL3K15 KRN 31015
	7-42-20 5001456	20 Amp	AB M20KA23 CP FL3K20 KRN 31020
	7-42-25 5001457	25 Amp	AB M25KA23 CP FL3K25 KRN 31025
	7-42-30 5001458	30 Amp	AB M30KA23 CP FL3K30 KRN 31030
EE1-Nema Universal Screw 23" Button Link Type "K" Fast 	7-42-40 5001459	40 Amp	AB M40KA23 CP FL3K40 KRN 31040
	7-42-50 5001460	50 Amp	AB M50KA23 CP FL3K50 KRN 31050
	7-42-65 5001461	65 Amp	AB M65KA23 CP FL3K65 KRN 31065
	7-42-80 5001462	80 Amp	AB M80KA23 CP FL3K80 KRN 31080
EE1-Nema Universal Screw 23" Button Link Type "K" Fast 	7-42-81 5001463	100 Amp	AB M100KA23 CP FL3K100 KRN 31100
	7-42-83 5001464	140 Amp	AB M140KA23 CP FL3K140 KRN 31140
	7-42-85 5001465	200 Amp	AB M200KA23 CP FL3K200 KRN 31200

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
EE1-Nema Universal Screw 23" Button Link Type "T" Slow 	7-43-06 5001466	6 Amp	AB M6TA23 CP FL3T6 KRN 51006
	7-43-08 5001467	8 Amp	AB M8TA23 CP FL3T8 KRN 51008
	7-43-12 5001468	12 Amp	AB M12TA23 CP FL3T12 KRN 51012
	7-43-15 5001469	15 Amp	AB M15TA23 CP FL3T15 KRN 51015
EE1-Nema Universal Screw 23" Button Link Type "T" Slow 	7-43-20 5001470	20 Amp	AB M20TA23 CP FL3T20 KRN 51020
	7-43-25 5001471	25 Amp	AB M25TA23 CP FL3T25 KRN 51025
	7-43-30 5001472	30 Amp	AB M30TA23 CP FL3T30 KRN 51030
	7-43-40 5001473	40 Amp	AB M40TA23 CP FL3T40 KRN 51040
EE1-Nema Universal Screw 23" Button Link Type "T" Slow 	7-43-50 5001474	50 Amp	AB M50TA23 CP FL3T50 KRN 51050
	7-43-65 5001475	65 Amp	AB M65TA23 CP FL3T65 KRN 51065
	7-43-80 5001476	80 Amp	AB M80TA23 CP FL3T80 KRN 51080
	7-43-81 5001477	100 Amp	AB M100TA23 CP FL3T100 KRN 51100

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
EE1-Nema High Surge 23" Button Link Type "H" 	7-45-01 5000736	1 Amp	CP FL3H1
	7-45-02 5000737	2 Amp	CP FL3H2
	7-45-03 5000738	3 Amp	CP FL3H3
	7-45-05 5000739	5 Amp	CP FL3H5
Distribution Fuse Link Type "X" 	7-46-67 5000740	250X Amp 7.5 KV	PUR UAX 75250
	7-46-68 5000741	300X Amp 7.5 KV	PUR UAX 75300
	7-46-76 5000742	200X Amp 15 KV	PUR SX 15200
Distribution Fuse Link Type "F" 	7-46-87 5000743	250F Amp 7.5 KV	PUR UAF 75250
	7-46-88 5000744	300F Amp 7.5 KV	PUR UAF 75300
	7-46-98 5000745	300F Amp 15 KV	PUR UAF 15300

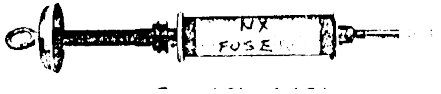
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Padmount Fuse Unit 8 KV	7-47-12 5000746	12K Amp	S&C 511012R1
	7-47-15 5000747	15K Amp	S&C 511015R1
	7-47-20 5000748	20K Amp	S&C 511020R1
	7-47-25 5000749	25K Amp	S&C 511025R1
Padmount Fuse Unit 8 KV	7-47-30 5000750	30K Amp	S&C 511030R1
	7-47-40 5000751	40K Amp	S&C 511040R1
	7-47-50 5000752	50K Amp	S&C 511050R1
Plastic Latch 	7-48-01 5000753	For NX Hinged Fuses 7-48-xx	CP FM2E1C

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Indoor Current Limiting Fuse Type NX - 4.3 KV 	7-48-12 5000754	12 Amp	CP FA2A12
	7-48-18 5000755	18 Amp	CP FA27A18
	7-48-25 5000756	25 Amp	CP FA27A25
	7-48-35 5000757	35 Amp	CP FA27A35
Indoor Current Limiting Fuse Type NX - 4.3 KV 	7-48-50 5000758	50 Amp	CP FA27A50
	7-48-75 5000759	75 Amp	CP FA27A75
	7-48-81 5000760	100 Amp	CP FA27A100
Indoor Current Limiting Fuse Type NX - 15.5 KV 	7-49-12 5000761	12 Amp	CP FA30A12
	7-49-18 5000762	18 Amp	CP FA30A18
	7-49-25 5000763	25 Amp	CP FA30A25
	7-49-40 5000764	40 Amp	CP FA30A40

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Outdoor Current Limiting Fuse 8.3 KV 	7-49-43 5000765 7-49-45 5000766	25 Amp 40 Amp	Specification 1 AB K-Mate-25 C70L31KABO Specification 1 AB K-Mate-40 C70L21KABO
Indoor Loadbreak Switchblade Type NX - 8.3 KV 	7-49-50 5000767	200 Amp	CP FA7B1 CP FA1B1
Fuse Holder for Wet Well Assembly Side Wall Mounted 	7-49-56 5000768	14.4 KV	RTE 4001030B52M
Fuse Cartridge With End Plug 	7-49-58 5000769	14.4 KV	RTE 4001686-A-53

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Padmount Bayonet Fuse Dual Sensing 	7-49-60 5000770 7-49-61 5000771 7-49-62 5000772	8 Amp 15 Amp 25 Amp	RTE 4000358C05 RTE 4000358C08 RTE 4000358C10
Padmount Bayonet Fuse Current Sensing 	7-49-65 5000773 7-49-66 5000774 7-49-67 5000775 7-49-68 5000776	40 Amp 65 Amp 100 Amp 140 Amp	RTE 4000353C12 RTE 4000353C14 RTE 4000353C16 RTE 4000353C17
Padmount Oil Immersible Bayonet Fuse 15.5 KV Current Limiting Clip Style Current Limiting Back-Up Screw Type Current Limiting Back-Up Clip Style 	7-49-70 5000777 7-49-78 5000778 7-49-79 5000779	8 Amp 100 Amp 100 Amp	RTE 3534008M11 RTE 3544100M51 RTE 3544100M11

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Padmount Dry Canister Clip Style Fuse Type NX 4.3 KV 	7-49-82 5000780	50 Amp	CP FA1H50
	7-49-83 5000781	75 Amp	CP FA1H75
Padmount Dry Canister Clip Style Fuse Type NX 15.5 KV 	7-49-86 5000782	6 Amp	CP FA4H6
	7-49-87 5000783	8 Amp	CP FA4H8
	7-49-88 5000784	10 Amp	CP FA4H10
	7-49-89 5000785	12 Amp	CP FA4H12
Padmount Dry Canister Clip Style Fuse Type NX 15.5 KV 	7-49-91 5000786	18 Amp	CP FA4H18
	7-49-92 5000787	25 Amp	CP FA4H25
	7-49-93 5000788	40 Amp	CP FA4H40

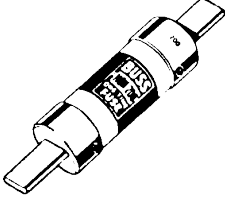
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Padmount Dry Canister Clip Style Fuse Type CX 15.5 KV 	7-49-95 5000789	8C Amps	CH 5980C19G07
Drywell Canister	7-49-97 5000790	14.4KV	
Current Limiting Fuse Holder for Drywell Canister 	7-49-98 5000791 7-49-99 5000792	14.4 KV 14.4 KV	CGE 7559ZB1099 CGE 7559ZB3199

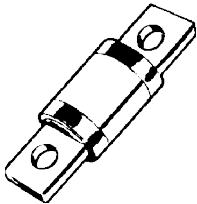
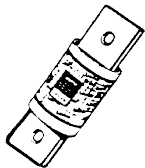
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Refill Power Fuse Unit Type SM-4 - 7.2 KV	7-50-02 5000793	40E Amp Std	S&C 121060R4
	7-50-04 5000794	50E Amp Std	S&C 121075R4
	7-50-06 5000795	200E Amp Slow	S&C 251300R4
Refill Power Fuse Unit Type SM-4 - 14.4 KV	7-50-07 5000796	100E Amp Std	S&C 122150R4
	7-50-08 5000797	200E Amp Std	S&C 122300R4
Refill Power Fuse Unit Type SM-5 - 14.4 KV 	7-50-12 5000798	80E Amp Std	S&C 132125R4
	7-50-16 5000799	125E Amp Slow	S&C 262200R4
	7-50-18 5000800	200E Amp Slow	S&C 262300R4
	7-50-20 5000801	400E Amp Std	S&C 132600R4

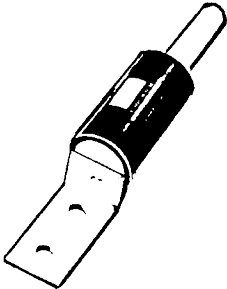
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Power Fuse Barrel Type Sm-4 - Outdoor (Without snuffler) 	7-50-40 5000802	200E Amp 7.2 KV	S&C 86051
Type SM-4S - Indoor (With snuffler)	7-50-41 5000803	200E Amp 7.2 KV	S&C 86631R1
Power Fuse Type RBA-ROB-400	7-50-50 5000804	250E Amps 15 KV	WEST 423D815A44
Switching Cubicle Fuse 	7-51-01 5000805	8.3 KV 200 Amp Current Limiting c/w cartridge	RTE 3437851B01M
	7-51-05 5000806	25 KV SLC-90 Current Limiting	AB C705-0424
	7-51-07 5000807	25 KV SLE-90 Oil Expulsion	AB E553-3651
	7-51-09 5000808	25 KV 95A 65E ELSG	RTE 3595065M02M

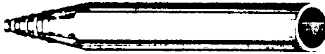
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Elbow Fuse 8.3 KV	7-51-11 5000809	8 Amp (use with 6-79-01)	ELMD EFX 083 008-E
** For in field replacement only Not compatible with current 6-79-01	7-51-12 ** 5000810	8 Amp	JOS PF8-8
	7-51-13 5000811	30 Amp (use with 6-79-01)	ELMD EFX 083 030-E
** For in field replacement only Not compatible with current 6-79-01	7-51-15 ** 5000812	30 Amp	JOS PF8-30
	7-51-16 5000813	45 Amp (use with 6-79-01)	ELMD EFX 083 045-E
	7-51-17 5000814	65 Amp (use with 6-79-03)	ELMD EFX 083 065-E
	7-51-18 5000815	80 Amp (use w 6-79-03)	ELMD EFX 083 080-E
SF6 Power Fuse			
Joslyn Switching Cubicle 1132-S (use with 6-72-06)	7-51-20 5000816	100 Amp 15 KV	ELMD F100K-15
Joslyn Switching Cubicle 1101-S (use with 6-72-08)	7-51-21 5000817	140 Amp 15 KV	JOS F140K-15
	7-51-30 5000818	65 Amp 25 KV	ELMD F65K27
Plug Fuse - 120 Volt	7-52-06 5000819	6 Amp	BUSS W-6 (No Subs)
	7-52-10 5000820	10 Amp	BUSS W-10 (No Subs)
	7-52-20 5000821	20 Amp	GLD GP-20 (No Subs)
	7-52-30 5000822	30 Amp	GLD GP-30 (No Subs)

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
One Time Fuse - 250 Volt, 10 KA Class H Ferrule Type 	7-53-10 5000823	10 Amp	NRN 10
	7-53-15 5000824	15 Amp	NRN 15
	7-53-20 5000825	20 Amp	NRN 20
	7-53-30 5000826	30 Amp	NRN 30
	7-53-50 5000827	50 Amp	NRN 50
	7-53-60 5000828	60 Amp	NRN 60
Mini Fuse One Time - 600 Volt, 100 KA Ferrule Type For 120V, 240V & 347V Fixtures 	7-53-68 5001478	6 Amp	BUSS KTK-6 MER ATM6
	7-53-70 5000829	10 Amp	BUSS KTK-10 MER ATM10
	7-53-74 5000831	20 Amp	BUSS KTK-20 MER ATM20
	7-53-76 5000833	30 Amp	BUSS KTK-30 MER ATM30
Mini Fuse Neutral Link 	7-53-98 5000835		SHAW MNL30

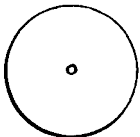
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
One Time Fuse - 250 Volt Knife Blade Type 	7-54-07 5000836 7-54-10 5000837	70 Amp 100 Amp	
PT Fuse  Main St, College Park & Lorne Ave SS Friebel, Taylor & Bunn SS For West PT's at Cowley & Ave C SS For Landfill	7-63-01 5000838 7-63-07 5000839 7-63-08 5000840 7-63-09 5000841 7-63-11 5000842 7-63-12 5000843 7-63-15 5000844	3/10 Amp, 2400 Volt 2E Amp, 4800 Volt 1/2E Amp, 7200 Volt 1/2E Amp, 14400 Volt 1E Amp, 14400 Volt 1E Amp 1/2 Amp, 25 KV	BUSS BNF1 GE 328L497G13 S&C 271000 GE 328L497G19 S&C T1265 Brush 15-12CAV1E GE 328L0497G20 EATON 25CLPT-.5
Secondary Fuse for Padmount Transformer & Pedestal 600 Volt HRC Form J Type	7-65-15 5000845	150 Amp	EE C150J SHAW A4J150

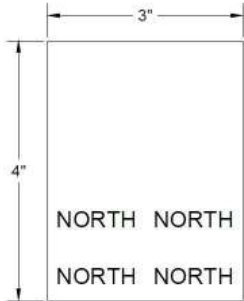
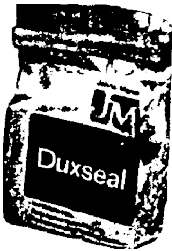
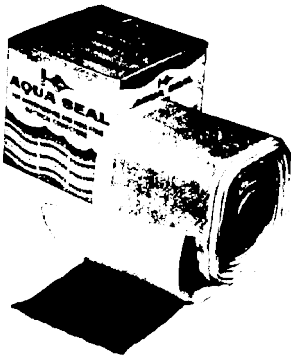
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Limiter Fuse for Pedestal 	7-65-16 5000847 7-65-17 5000848	150 Amp Old Style - Pre 1990 150 Amp New Style - After 1990	BUR LF1025 BUSS UHW-K
Limiter Fuse For Pedestal Terminal Block	7-65-20 5000849 7-65-22 5000851 7-65-24 5000853	# 2 str. cu 2/0 str. cu 4/0 str. cu	CAB 2CL2BF FER 2CL2BF CAB 2CL20BF FER 2CL20BF CAB 2CL40BF FER 2CL40BF
Current Limiting Fuse HRC Form J 600 Volt 200,000 Amp Interruption 	7-65-40 5000855	400 Amp	EE C400J

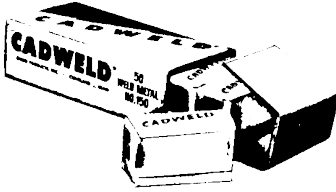
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Network Limiter Fuse 600 Volt 200,000 Amp Interruption 	7-65-61 5000856 7-65-63 5000857 7-65-65 5000858	# 2 2/0 500 MCM	GLD CP2C3 GLD CP20C3 BUSS TYPE KDM GLD CP500C3
Secondary Network Protector Fuse	7-65-67 5000860 7-65-68 5000861	600 Volt 2000 Amp 3 Hole 600 Volt 2500 Amp 4 Hole	WEST 1300553 WEST 1332318
Network Fuse 	7-65-70 5000862	600 Volt 30 Amp 200 KA	BUSS KTKR-30 SHAW ATMR30
In-Line Fuseholder 	7-65-71 5000864	600 Volt 30 Amp 200 KA	SHAW FEC-11-11-BA
Waterproof Sleeve 	7-65-72 5000865		BUSS 1A0512 SHAW FSB1

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Primary Network Limiter Fuse Control Cabinet	7-65-84 5000867	1 AMP 200,000 KA	BUSS KTK GLD ATMR1
	7-65-86 5000869	5 AMP 200,000 KA	BUSS KTK GLD ATMR5
Network Fuse Type MPL	7-66-01 5000871	2825 Amp	WEST 140D318G02
Network Limiter Protection Rubber Sleeve 	7-69-00 5000872		HOM FS1175 GLD CPB10 part A2576B

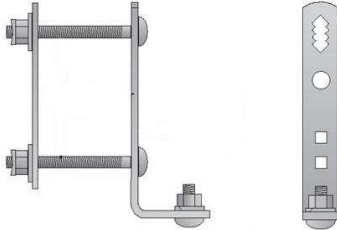
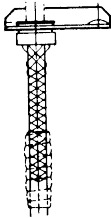
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Tape PVC  Self Amalgamating Polyisobutylene Rotunda Selotape 	7-72-01 5000874 7-72-03 5000875 7-72-05 5000876 7-72-07 5000877 7-72-09 5000878	3/4" x 66' 3/4" x 66' x .0085" (For Winter Use) 2"x36 yards x .0085" 1" x 30' Linerless 2" x 30'	3M Temflex 3M - #88 3M #88-2" 3M - #130C Scapa 2501-2
Tape  Semi-Conducting Silicon Splicing Busbar Heatshrink Insulation	7-72-16 5000879 7-72-20 5000880 7-72-38 5000881	3/4" 1" x 30' 2" x 25'	3M #13 (No Substitutes) 3M #70 (No Substitutes) RAY HVBT-2-R
Braid Tinned Copper Tinsel  Flexible 	7-72-40 5000882 7-72-42 5000883	5/16" 18" Strap	Belden 8663 BUR BD18

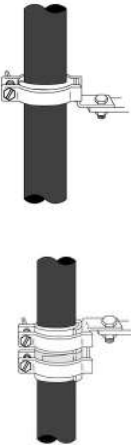
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Phase Tape Red Yellow Blue White	7-72-60 5000884 7-72-61 5000885 7-72-62 5000886 7-72-63 5000887	3/4" x 66' 3/4" x 66' 3/4" x 66' 3/4" x 66'	3M Colourflex-Red 3M Colourflex-Yellow 3M Colourflex-Blue 3M Colourflex-White
Phase Marker Disc Type Red Yellow Blue 	7-72-76 5000888 7-72-77 5000889 7-72-78 5000890		
Omni Marker Balls Red - Power Marker Plate Red - Power 	7-72-80 5000891 7-72-82 5018269	Part #160 1251 EMS Full Range	3M 80610221295

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cable Tags 	7-72-90 5000892 7-72-91 5000893 7-72-92 5000894 7-72-93 5000895	North South East West	
Duxseal 	7-73-01 5000896	1 lb. Pug	
Aquaseal 	7-73-03 5000897	1/8" x 3 3/4" x 10'	KRN 104742

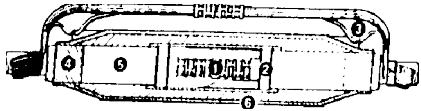
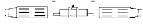
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cable Prep Kits	7-73-04 5000898	CC2	3M
Cadweld Thermite Cartridge 	7-74-06 5000899 7-74-09 5000900 7-74-11 5000901 7-74-20 5000902	#65 #90 #115 #200	CAD 90PLUSF20 CAD 115PLUSF20 CAD 200PLUSF20
Man Hole Lid	7-78-01 5000903	813mm (32")	Dwg. A1s-103
Man Hole Frame	7-78-03 5000904	813mm (32")	Dwg. A1s-103
Man Hole Collar	7-78-05 5000905	50mm (2")	Dwg. A1s-103

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Stress Cone Kit Indoor 	7-80-13 5000906 7-80-17 5000907	15KV-500, 750, 1000 25KV-500 1000 MCM - 15 KV XLPE Sh	3M 7655-T-150 ELMD 35MSC-KB
Stress Cone Kit - Cold Shrink Indoor	7-80-50 5000908	5KV 700-1500MCM 15KV 500-1000MCM	3M 7645-T-110
Sheild Adapter for Cold Shrink Stress Cones Constant Force Springs Use with 7-72-40	7-82-04 5000909 7-82-10 5000910	Up to 500 MCM 750 MCM and over	3M CFS-0.80/1.50 3M CFS-1.50/3.00

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Stress Cone Kit Cold Shrink Concentric Neutral Outdoor	7-83-15 5000911	5 KV 4/0 - 400 MCM 15 KV #2 - 4/0 25 KV #2 - 1/0	3M 7652-S-4
	7-83-19 5000912	5 KV 500-750 MCM 15 KV 4/0 - 500 MCM 25 KV 2/0 - 250 MCM	3M 7654-S-4
	7-83-21 5000913	15 KV 750 MCM 15 KV 1000 MCM	3M 7655-S-4
Kellems Grip Mounting Bracket 	7-85-02 5000914		CP DM9B1
Cable Hanger Kellems Grip 	7-86-02 5000915 7-86-04 5000916 7-86-06 5000917	#1 - 15 KV 250 MCM - 15 KV #1 - 25 KV 250 MCM - 15 KV 500 MCM - 15 KV 500 MCM - 5 KV 750 MCM - 15 KV 1000 MCM - 15 KV	ELMD 35MTB1-B ELMD 35MTB1-A ELMD 35MTB1-D

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cable Hanger Kellems Grip For Substations Only 	7-86-12 5000918 7-86-16 5000919 7-86-17 5000920	500 MCM - 15 KV Grip Range 1.562"-1.687" 750 MCM - 15 KV Grip Range 1.812"-1.937" 1000 MCM - 15 KV Grip Range 2.062"-2.187"	HUB 07401034 HUB 074011031 HUB 074011033
Cable Support Bracket 	7-86-22 5000921 7-86-24 5000922 7-86-26 5000923 7-86-28 5000924	Cable OD Range 1.0" - 1.25" 1.0" - 1.5" 1.5" - 2.0" 2.0" - 2.5"	3M MB-3 3M MB-4 3M MB-5 3M MB-6
Hooks for Cable Hangers 	7-86-50 5000925 7-86-55 5000927	For Wood Poles For Steel Poles	MAC P J3316P SL 1316 MAC P U2398

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Kellems Grip Support for Three Cables Standard 	7-87-01 5000928 7-87-02 5000929 7-87-03 5000930 7-87-04 5000931	3.50 - 3.99" 750 MCM - 15 KV 3.00 - 3.49" 500 MCM - 15 KV 500 MCM - 25 KV 2.50 - 3.00" 250 MCM - 15 KV 2.00 - 2.49" #1 - 15 KV 250 MCM - 5 KV #1 - 25 KV	HUB 022-01-012 HUB 022-01-011 HUB 022-01-010 HUB 022-01-009
Kellems Grip Support for Three Cables Split 	7-87-11 5000932 7-87-12 5000933 7-87-14 5000934	3.50 - 3.99" 750 MCM - 15 KV 3.00 - 3.49" 500 MCM - 15 KV 500 MCM - 25 KV 2.00 - 2.49" #1 - 15 KV 250 MCM - 5 KV #1 - 25 KV	HUB 022-03-012 Eaton SGDR350 HUB 022-03-011 Eaton SGDR300 HUB 022-03-009 Eaton SGDR200
Kellem's Grip Support for Single Eye 	7-87-21 5023011 7-87-22 5023032 7-87-23 5023023	1" - 1.24" 1.25" - 1.49" 1.5" - 1.74"	02401041 02401042 02401043

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Splice Kit - One Piece 	7-88-03 5024921 7-88-05 5000935 7-88-13 5001479 7-88-15 5001480 7-88-17 5000937	#1 - 15 KV To meet IEEE Standard 404 #1 - 25 KV To meet IEEE Standard 404 500 MCM - 15 KV 750 MCM - 15 KV 500 MCM - 25 KV	ELMD 15 PCJ-1F2 230 ELMD 25 PCJ-1G2 230 CP SP25B003C ELMD 15PCJ1K2330 RTE 2604904 B35M ELMD 15PCJ1M2380 RTE 2604904 B09M ELMD 25PCJ1L2330
Re-Jacketing Kit - Cold Shrink (Special instruction sheet in kit)	7-88-30 5000938 7-88-33 5000939	For use with 7-88-05 For use with 7-88-13, 7-88-15 & 7-88-17	3M SJ-1A 3M SJ-3A
Separable Splice Parts Straight Receptacle Housing 	7-89-01 5000940	600 Amp 15 KV	ELMD K655 YBSR
Housing 	7-89-02 5000941	600 Amp 15 KV	ELMD K6561-HP
Insulated Cap c/w Bail 	7-89-12 5000942	600 Amp 15 KV	ELMD K655-YDR
Insulated Plug c/w Test Point 	7-89-14 5000943	600 Amp 15 KV	ELMD K650 YB1P

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Separable Splice Parts 2 Way Insulated Bus Bar c/w Testpoint 	7-89-22 5000944	600 Amp 15 KV	ELMD K656I-BUS
3 Way Insulated Bus Bar 	7-89-23 5000945	600 Amp 15 KV	ELMD K656CY-BUS
4 Way Insulated Bus Bar 	7-89-24 5000946	600 Amp 15 KV	ELMD K656CH-BUS
Compression Lug 	7-89-32 5000947	500 MCM	ELMD 03702330
	7-89-33 5000948	750 MCM	ELMD 03702380
600 Amp Splice Parts Cable Adapter 	7-90-03 5000949	2/0 5KV Rubber 250MCM-5KV XLPE #1 - 15 KV XLPE CN or Sh	ELMD 655CA-F
	7-90-07 5000950	250MCM-5KV Rubber 500MCM-5KV XLPE CN or Sh	ELMD 655CA-H
	7-90-09 5000951	500 MCM - 5 KV Old Cable 250 MCM - 15 KV XLPE Sh	ELMD 655CA-J
600 Amp Splice Parts Cable Adapter 	7-90-11 5000952	500 MCM - 5 KV Rubber 500 MCM - 15 KV XLPE Sh & UD 350 MCM - 25 KV XLPE UD	ELMD 655CA-K
	7-90-13 5000953	500 MCM - 25 KV XLPE CN Injection adapter for 250 MCM	ELMD 655CA-L
	7-90-15 5000954	750 MCM - 15 KV XLPE CN or Sh Injection adapter for 500 MCM	ELMD 655CA-M

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
600 Amp Splice Parts Retaining Ring 	7-90-20 5000955 7-90-21 5000956 7-90-22 5000957 7-90-24 5000958	250 MCM STR 350 MCM STR 500 MCM STR 750 MCM STR	ELMD 650ARR-280 ELMD 650ARR-300 ELMD 650ARR-330 ELMD 650ARR-380
Heat Shrink Splice 600 Volt 	7-91-01 5018306 7-91-03 5000959 7-91-04 5000960 7-91-06 5000961 7-91-07 5000962	NO SUBS #8 AWG - 1/0 AWG 0.20" - .80" #2 AWG - 4/0 AWG 0.37" - 1.10" 3/0 AWG - 400 MCM 0.50" - 1.50" 250 - 750 MCM 0.65" - 2.0" 600 - 1200 MCM 1.0" to 3.0"	3M ITCSN-0800 3M ITCSN-1100 3M ITCSN-1500 3M ITCSN-2000 3M ITCSN-3000
Heat Shrink Splice 600 Volt 	7-91-10 5018300 7-91-12 5018301 7-91-14 5018309 7-91-21 5000963 7-91-50 5025962	#16 AWG - #12 AWG 0.12" - 0.35" #12 AWG - #6 AWG 0.16" - 0.51" #6 AWG - #1 AWG 0.24" - 0.75" 2/0 Ground Leads 1" x 48" 500 MCM	T&B HS16-12-4 T&B HS12-6-4 T&B HS6-1-4 3M 3MFP301 ABB HSC300600

DESCRIPTION OF ITEM			DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION		
Cold Shrink Splice Kit - For Copper or Aluminum Conductors - JCN and CN Cables - Kits include Shear-bolt connectors 			7-92-01 5001481	15 KV #1 AWG	3M 5415A-QCI-2-250-SKLP PRY 15SDJCe-C-6-3/0-ALSB RIC 62SSCNOR1-S-SASK		
			7-92-03 5001482	15 KV 250 MCM	3M 5416A-QCI-2-250-SKLP PRY 15SFJCe-C-1/0-500-ALSB RIC 62SSCNOR1-SASK		
			7-92-05 5001483	15 KV 500 MCM 750 MCM	3M 5417A-QCI-350-750-SKLP PRY 15SIPJCe-C-350-750-ALSB RIC 62SSCNPR2-SASK		
Notes - 3M & Prysmian parts are not interchangeable. - Tape shielded cables require different splice kits or hand splices. - 1000 MCM splices are special order. - Contact Engineering Section (Spec 2326) if splicing an unknown cable in the field.			7-92-07 5001484	25 KV #1 AWG	3M 5456A-QCI-2-250-SKLP PRY 25SEJCe-C-6-3/0-ALSB RIC 62SSCNOR1-SASK		
			7-92-09 5001485	25 KV 500 MCM	3M 5457A-QCI-350-750-SKLP PRY 25SIPJCe-C-1/0-500-ALSB RIC 62SSCNQR1-SASK		
Voltage	#1 AWG	1/0 AWG	2/0 AWG	4/0 AWG	250 MCM	500 MCM	750 MCM
5 KV	7-92-01 3M • PRY			7-92-01 3M			
15 KV	7-92-01 3M • PRY RIC	Check with Engineering			7-92-03 3M • PRY RIC	7-92-05 3M • PRY RIC	7-92-05 3M • PRY RIC 7-92-09 RIC
25 KV	7-92-07 3M • PRY RIC	Check with Engineering				7-92-09 3M • PRY RIC	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Cold Shrink Splice 	7-92-21 5000969 7-92-23 5000970 7-92-25 5000971 7-92-27 5000972	1000 Volt #6 - #4 1000 Volt #2 - 1/0 1000 Volt 2/0 - 250 MCM 1000 Volt 500 MCM - 800 MCM	3M 8423-6 3M 8425-8 3M 8426-11 3M 8428-18
Grounding Sock for Splice Kits  Product is non current carrying	7-93-02 5000973	4/0 500 MCM	3M Product #SS 2

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Relay Feeder Management GE Multilin	8-10-10 5000974		GE 760-P5-G5-S5-HI-A1-R-E
Network Protector Relay  Grounded CT's	8-12-01 5020341 8-12-02 5020353	MPCV-D Relay For use with: Eaton CM-22* Eaton CM-D Eaton CM-52 *wiring kit req'd MNPR Relay For use with: Richards 31XNP	EAT 6417C82G01 RIC 521968-H5-RS485
Electronic Meter, Single Phase 3 Wire, Self-Contained, 200A, 240V 4-Jaw Socket Base	8-22-50 5018069	Form 2	Aclara I210+ 727X-200174

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Electronic Meter, Single Phase 2 Wire, Transformer-Rated 20A, 120-480V (Auto Ranging) 5-Jaw Socket Base, Demand with RS485 Communication and Mass Memory	8-23-72 5018070	Form 3	Honeywell A3RL ZDA210F00L4
Electronic Meter, Polyphase 3 Wire, 2 Element, Transformer-Rated 10A, 120-347V (Auto Ranging) A-Base, Demand with RS485 Communication and Mass Memory	8-24-22 5018080	Form 5	Honeywell A3RL ZD2210F00L4
Electronic Meter, Polyphase 4 Wire, 3 Element, Transformer-Rated 10A, 120-347V (Auto Ranging) 13-Jaw Socket Base, Demand with RS485 Communication and Mass Memory	8-25-72 5018087	Form 9	Honeywell A3RL ZD8210F00L4

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Electronic Meter (AMI), Single Phase 2 Wire, Self-Contained, 100A, 120V A-Base 4-Jaw Socket Base	8-31-00 5018081 8-31-50 5026142	Form 1	Honeywell GREX ZGA7K000500 Honeywell REXU ZHA120000004
Electronic Meter (AMI), Single Phase 3 Wire, Self-Contained, 100A, 240V A-Base 4-Jaw Socket Base, Bidirectional 4-Jaw Socket Base, Bidirectional with Remote Disconnect 4-Jaw Socket Base, Bidirectional with Zigbee Communication	8-32-00 5018092 8-32-54 5018093 8-32-55 5018094 8-32-56 5018215	Form 2	Honeywell GREX ZGC74000500 Honeywell REXU ZHCWM000004 Honeywell REXU ZHCWMA00004 Honeywell R2S ZFCWM0B0000
Electronic Meter (AMI), Single Phase 2 Wire, Transformer-Rated 20A, 120-480V (Auto Ranging) 5-Jaw Socket Base 5-Jaw Socket Base with Mass Memory 5-Jaw Socket Base, Demand with Mass Memory 5-Jaw Socket Base with External Antenna and Mass Memory	8-33-50 5018089 8-33-52 5018095 8-33-53 5018096 8-33-58 5018097	Form 3	Honeywell REXU ZHA220000004 Honeywell A3TL ZD2210PH082 Honeywell A3RL ZDA210PH0L4 Honeywell A3TL ZD2210PK082

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Electronic Meter (AMI), Single Phase 2 Wire, Transformer-Rated 20A, 120-480V (Auto Ranging)		Form 3	
5-Jaw Socket Base, Bidirectional Demand with Mass Memory	8-33-69 5018098		Honeywell A3RAL ZDA210PH0LG
5-Jaw Socket Base, Demand with External Antenna and Mass Memory	8-33-70 5018099		Honeywell A3RL ZDA210PK0L4
5-Jaw Socket Base, Bidirectional Demand with External Antenna and Mass Memory	8-33-85 5018090		Honeywell A3RAL ZDA210PK0LG
Electronic Meter (AMI), Polyphase 3 Wire, 2 Element, Transformer-Rated 10A, 120-347V (Auto Ranging)		Form 5	
A-Base with Mass Memory	8-34-02 5018100		Honeywell A3TL ZD530098082
A-Base, Demand with Mass Memory	8-34-03 5018091		Honeywell A3RL ZD3210P80L4
A-Base, Demand with External Antenna and Mass Memory	8-34-20 5018101		Honeywell A3RL ZD2B10P90L4
8-Jaw Socket Base, Demand with Mass Memory	8-34-53 5018102		Honeywell A3RL ZD2210P80L4
Electronic Meter (AMI), Polyphase 4 Wire, 3 Element, Transformer-Rated 10A, 120-347V (Auto Ranging)		Form 9	
A-Base with Mass Memory	8-35-02 5018103		Honeywell A3TL ZD8B10P8082
13-Jaw Socket Base with Mass Memory	8-35-52 5018112		Honeywell A3TL ZD3210PH082
13-Jaw Socket Base, Demand with Mass Memory	8-35-53 5018113		Honeywell A3RL ZD3210PH0L4
13-Jaw Socket Base with External Antenna and Mass Memory	8-35-58 5018104		Honeywell A3TL ZD3210PK082
13-Jaw Socket Base, Bidirectional Demand with Mass Memory	8-35-69 5018105		Honeywell A3RAL ZD3210PH0LG

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
13-Jaw Socket Base, Demand with External Antenna and Mass Memory	8-35-70 5018114	Form 9	Honeywell A3RL ZD3210PK0L4
13-Jaw Socket Base, Demand with KYZ Pulse and Mass Memory	8-35-71 5018106		Honeywell A3RL ZD3213PH0L4
13-Jaw Socket Base, Bidirectional Demand with External Antenna and Mass Memory	8-35-85 5018107		Honeywell A3RAL ZD3210PK0LG
13-Jaw Socket Base, Bidirectional Demand with KYZ Pulse and Mass Memory	8-35-86 5018108		Honeywell A3RAL ZD3213PH0LG
13-Jaw Socket Base, Demand w External Antenna, KYZ Pulse and Mass Memory	8-35-88 5018109		Honeywell A3RL ZD3213PK0L4
Electronic Meter (AMI), Polyphase 3 Wire, Network, Self-Contained 200A, 120/208V		Form 12 (Network)	
5-Jaw Socket Base, Bidirectional	8-36-54 5018110		Honeywell REXU ZF53K000000
5-Jaw Socket Base, Bidirectional with Remote Disconnect	8-36-55 5018115		Honeywell REXU ZH53KA00000
Electronic Meter (AMI), Polyphase 3 Wire, 2 Element, Delta, Self-Contained, 200A, 120-480V (Auto Ranging)		Form 12 (Delta)	
5-Jaw Socket Base with Mass Memory	8-37-52 5018116		Honeywell A3TL ZD5310PH082
5-Jaw Socket Base, Demand with Mass Memory	8-37-53 5018117		Honeywell A3RL ZD2210PH0L4

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Electronic Meter (AMI), Polyphase 4 Wire, 3 Element, Self-Contained 200A, 120-347V (Auto Ranging)		Form 16	
7-Jaw Socket Base with Mass Memory	8-38-52 5018111		Honeywell A3TL ZD3310PH082
7-Jaw Socket Base, Demand with Mass Memory	8-38-53 5018122		Honeywell A3RL ZD3310PH0L4
7-Jaw Socket Base with External Antenna and Mass Memory	8-38-58 5018123		Honeywell A3TL ZD3310PK082
7-Jaw Socket Base, Bidirectional Demand with Mass Memory	8-38-69 5018124		Honeywell A3RAL ZD3310PH0LG
Electronic Meter (AMI), Polyphase 4 Wire, 3 Element, Self-Contained 200A, 120-347V (Auto Ranging)		Form 16	
7-Jaw Socket Base, Demand with External Antenna and Mass Memory	8-38-70 5018125		Honeywell A3RL ZD3310PK0L4
7-Jaw Socket Base, Demand with Special Multiplier x100 and Mass Memory	8-38-74 5018118		Honeywell A3RL ZD3310PH0L4
7-Jaw Socket Base, Bidirectional Demand with External Antenna and Mass Memory	8-38-85 5018119		Honeywell A3RAL ZD3310PK0LG
Electronic Meter (AMI), Polyphase 4 Wire, 2.5 Element, Transformer-Rated 10A, 120-480V (Auto Ranging)		Form 36	
A-Base with Mass Memory	8-39-02 5018120		Honeywell A3TL ZD8B10PH082
A-Base with External Antenna and Mass Memory	8-39-08 5018121		Honeywell A3TL ZD8B10PK082
13-Jaw Socket Base, Demand with Mass Memory	8-39-53 5018132		Honeywell A3RL ZD8210PH0L4
13-Jaw Socket Base, Bidirectional Demand with Mass Memory	8-39-69 5018133		Honeywell A3RAL ZD8210PH0LG

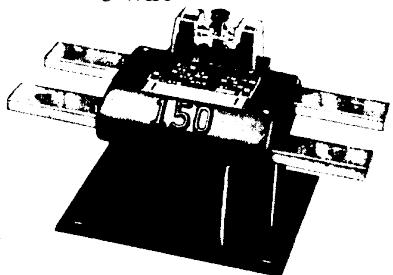
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Electronic Meter (AMI), Polyphase 4 Wire, 2.5 Element, Transformer-Rated 10A, 120-480V (Auto Ranging) 13-Jaw Socket Base, Demand with External Antenna and Mass Memory 13-Jaw Socket Base, Demand with KYZ Pulse and Mass Memory 13-Jaw Socket Base, Bidirectional Demand with External Antenna and Mass Memory	8-39-70 5018126 8-39-71 5018134 8-39-85 5018127	Form 36	Honeywell A3RL ZD8210PK0L4 Honeywell A3RL ZD3213P80L4 Honeywell A3RAL ZD8210P9KLG
Electronic Meter (Power Quality), Polyphase 3 Wire, 2 Element, Transformer-Rated 10A, 120-347V (Auto Ranging) Flush Mount, Demand with Mass Memory Flush Mount, Demand with Totalized Billing and Mass Memory	8-44-03 5018128 8-44-23 5018135	Form 5	SCHNEIDER ELEC ION7550 SCHNEIDER ELEC ION7650
Electronic Meter (Power Quality), Polyphase 4 Wire, 3 Element, Transformer-Rated 10A, 120-347V (Auto Ranging) Flush Mount, Demand with Mass Memory Flush Mount, Demand with Totalized Billing and Mass Memory 13-Jaw Socket Base, Demand with Mass Memory	8-45-03 5018136 8-45-23 5018129 8-45-53 5018130	Form 9	SCHNEIDER ELEC ION7550 SCHNEIDER ELEC ION7650 SCHNEIDER ELEC ION8650

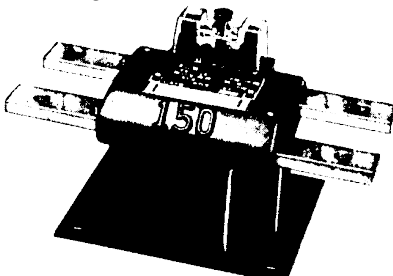
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
AMI Gatekeeper with Ethernet, Battery, Local LAN Ant and Polycarbonate NEMA4x Enclosure Modem Kit Battery Modem 698-2700 MHz LTE Low Profile Antenna	8-50-00 5018131 8-50-50 5018137 8-50-51 5018138 8-50-52 5018170 8-50-53 5018142		HONEYWELL EE1110021100 HONEYWELL 1C12599G01 HONEYWELL SIERRA WIRELESS HONEYWELL 3A35573H01
AMI Gatekeeper NMP to N-RF Terminal Adapter 9" Antenna Cable (RX Diversity) 6" Antenna Cable (Primary Cellular) 20" Ethernet Cable Modem Mount	8-50-54 5018143 8-50-55 5018144 8-50-56 5018145 8-50-57 5018139 8-50-58 5018140		HONEYWELL 3A35573H02 HONEYWELL 1B11954G01 HONEYWELL 1B11954G03 HONEYWELL 1B11989G02 HONEYWELL 1C12579H01
AMI Gatekeeper Electronic Assembly Timekeeping Battery Pure Lead Acid Battery Ethernet Surge Protective Device Power Supply/Lead Acid Battery Charger Thermostat	8-50-59 5018141 8-50-60 5018152 8-50-61 5018153 8-50-62 5018154 8-50-63 5018155 8-50-64 5018156		HONEYWELL 5D25648G92 HONEYWELL 1A46869H01 HONEYWELL 3A35552H02 HONEYWELL 1B12506G03 HONEYWELL 3A35590H01 HONEYWELL 3A35589H02

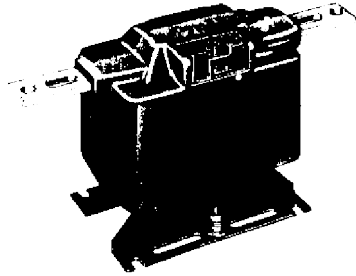
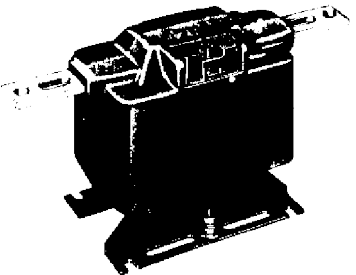
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
AMI Gatekeeper			
AC Power Fuses	8-50-65 5018157		HONEYWELL 7S1743H002
Surge Protective Device	8-50-66 5018158		HONEYWELL 5D26081G01
Heater	8-50-67 5018146		HONEYWELL 3A35589H01
LAN RF Filter	8-50-68 5018159		HONEYWELL 7S1735H002
LAN Antenna	8-50-69 5018160		HONEYWELL 7S1706H001
AMI Repeater			
120V, Local LAN Antenna with NEMA4 enclosure	8-51-00 5018161		HONEYWELL 7S40M0G006
240V, Local LAN Antenna with NEMA4 enclosure	8-51-01 5018162		HONEYWELL 7S40M0G002
Solar with Mounting Bracket (15 Degrees)	8-51-02 5018147		HONEYWELL 7S40M0G003
DC, Internal or External Antenna without Battery and Regulator	8-51-03 5018148		HONEYWELL
AMI Repeater			
Solar Repeater Electronic Assembly Module	8-51-50 5018163		HONEYWELL 5D26170G54
Solar Repeater Battery	8-51-51 5018164	12V 3.2AH for AMI	Discover D1232
Solar Repeater Controller	8-51-52 5018149		HONEYWELL 1B11886H01
Solar Repeater Powered Meter Heads	8-51-53 5018150	internal antenna	HONEYWELL 7S40K0G001
Repeater Pole Mount Kit 10 7/8" to 13 3/4"	8-51-54 5018151		HONEYWELL 7S1852G002
Solar Repeater Powered Meter Heads	8-51-55 5025027	external antenna	HONEYWELL 7S41R1G006

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
AMI Fieldsense CT-60 Dolphin Handheld, with MeterSense, Inspector and MeterCat Server RF Belt Clip Wireless OptoWave Bluetooth Wireless Optical Probe	8-52-00 5018165 8-52-50 5018172 8-52-51 5018173		HONEYWELL HONEYWELL HONEYWELL
Meter Seal ROTO Tooled Tooless	8-70-20 5000975 8-70-21 5000976	4"x.014"x8" wire 4"x.014"x8" wire	BRO ROTO SEAL 7050801-27 BRO ROTO SEAL 7470801-27
Meter Seal Plastic: Black White Orange 	8-70-25 5000977 8-70-30 5000978 8-70-35 5000979	Stamped C.O.S. 1 Stamped C.O.S. 2 Stamped C.O.S. 3	(Numbered Consecutively) BRO 6302000-8-10 Model HL-8 BRO 6302000-8-10 Model HL-8 Model HL-8

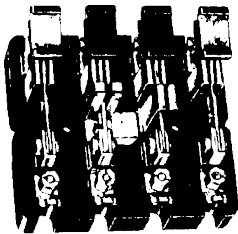
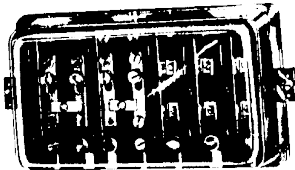
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Padlock Seal White with Green 	8-70-40 5000980	Stamped "SL&P Illegal to Tamper"	BRO 8001-SL&P
Meter Blankoff Cover Clear Polycarbonate	8-72-10 5000981		
Handi-Ring Screw Type Stainless Steel Locking Barrel  Cap Seal for Locking Barrel 	8-73-00 5000982 8-73-10 5000983 8-73-15 5000984	 F Style Key	EKS 10-9090 BRO 8730019 BRO 9750000-1

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Adapter, Interbase Low Profile 4 Jaw	8-87-50 5000985		EKS LP-4J
Socket Adaptors			
SSD 2W Single Phase Residential	8-88-00 5000986	2 Wire, 120 Volt	BRO 1300002
SHD 3W Single Phase Residential	8-88-05 5000987	3 Wire, 240 Volt	BRO 1300024
PTR K 3 Phase Trans Type	8-88-15 5000989	3 Wire, 120/240 Volt	BRO 0820014
PTR N 3 Phase Trans Type	8-88-20 5000990	4 Wire, Auto Range Voltage	BRO 0820020
Current Transformer - 600 Volt Class Type MV-7 3 Wire 	8-91-20 5000994 8-91-30 5000995	200/200:5 300/300:5	
** Discontinued MV6's will be returned from the field.			

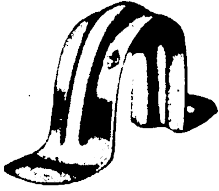
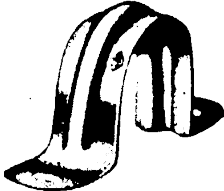
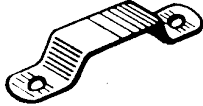
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Current Transformer - 600 Volt Class Type MV-7 3 Wire  ** Discontinued MV6's will be returned from the field.	8-91-40 5000996 8-91-50 5000997 8-91-60 5000998 8-91-80 5000999	400/400:5 500/500:5 600/600:5 800/800:5	
Current Transformer - 700 Volt Class Type MV-7 2 Wire 	8-92-10 5001000 8-92-20 5001001 8-92-30 5001002 8-92-40 5001003 8-92-50 5001004	100:5 200:5 300:5 400:5 500:5	
Current Transformer 700 Volt Class Type MV-7 2 Wire  R6L c/w bar assembly	8-92-60 5001005 8-92-80 5001006 8-92-81 5001007 8-92-82 5001008 8-92-83 5001009	600:5 800:5 1000:5 1200:5 2000:5	ITRON 9092356-729

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Current Transformer - 5 KV Class Type MV-50 2 Wire 	8-93-02 5001010 8-93-05 5001011 8-93-07 5001012 8-93-10 5001013	25:5 50:5 75:5 100:5	
Current Transformer - 5 KV Class Type MV-50 2 Wire 	8-93-15 5001014 8-93-20 5001015 8-93-30 5001016 8-93-50 5001017	150:5 200:5 300:5 500:5	
Current Transformer - 5 KV Class Type MV-50 Dual Ratio	8-93-53 5001018	100/50:5	

[illegible]

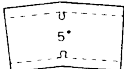
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Single Phase Dry Type Transformer - 600 - 120/240V Single Phase Epoxy Filled 600 - 120/240V Used in Vaults Three Phase 600 - 240V Delta Nema 3 Enclosure Three Phase 600 - 120/208V Nema 3 Enclosure	8-96-25 5001025 8-96-36 5001026 8-96-74 5001027 8-96-75 5001028	25 KVA 37 KVA 75 KVA 75 KVA	FER-P MARC RES37.5A2 BEM UC3075S240DD Nema 3R BEM UC3075V Nema 3R
Test Block Single Phase 	8-97-01 5001029		States Co. 80K04-A
Test Block - Three Phase Three Wire 	8-97-03 5001030		SANG 909501

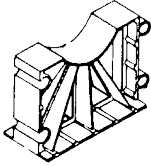
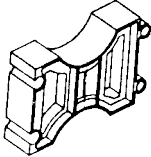
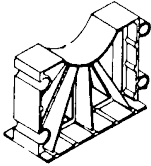
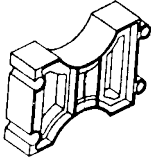
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Test Block - Three Phase Four Wire 	8-97-06 5001486	Screw Type Compression Terminal	MESURINA 909762
Primary Metering Unit Three Phase Dry Type 	8-98-10 5001031	14400/8320 Primary 200/100:5 Current	ABB CMU33-110 SPEC 1510

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Rigid Two Hole Pipe Strap 	9-04-31 5001032 9-04-32 5001033 9-04-33 5001034 9-04-34 5001035	1/2" 3/4" 1" 1 1/4"	
Rigid Two Hole Pipe Strap 	9-04-35 5001036 9-04-36 5001037 9-04-37 5001038 9-04-38 5001039	1 1/2" 2" 3" 4"	
Pyrotenax Clip 	9-05-01 5001040 9-05-02 5001041 9-05-03 5001042	426/465 396/425 346/387 2 Way	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
HDPE Pipe	9-10-15 5001047	100 mm (4")	Specification 2412
	9-10-16 5001048	125 mm (5")	Specification 2412
Duct Pipe PVC DB2	9-10-25 5001049	4" 20' Lengths	
	9-10-26 5001050	5" 20' Lengths	
Bend for PVC DB2 Duct Pipe 4" Flared End	9-11-04 5001051	90 Degree 24" Radius	IPEX 129047
	9-11-06 5001052	90 Degree 36" Radius	IPEX 129095
	9-11-10 5017523	11 1/4 Degree 60" Radius	Custom Made to Order
	9-11-12 5001054	22 1/2 Degree 60" Radius	Custom Made to Order
	9-11-14 5001055	45 Degree 60" Radius	IPEX 129116
	9-11-16 5001056	90 Degree 60" Radius	IPEX 129096

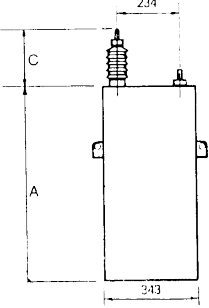
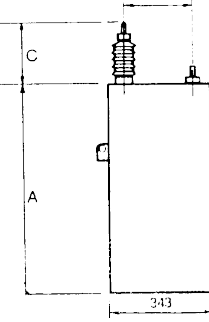
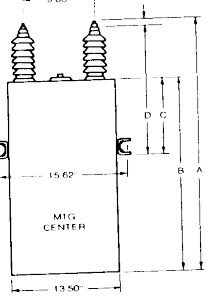
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Bend for PVC DB2 Duct Pipe 5" Flared End	9-11-22 5001057	22 1/2 Degree 42" Radius	IPEX 129249
	9-11-24 5001058	45 Degree 42" Radius	IPEX 129117
	9-11-26 5001059	90 Degree 42" Radius	IPEX 129097
Bend for PVC Sched 40 4"	9-11-42 5001499	30 Degree 16" Radius	IPEX 69250
	9-11-44 5001500	45 Degree 16" Radius	IPEX 69210
	9-11-46 5001501	90 Degree 16" Radius	IPEX 69090
	9-11-48 5001502	90 Degree 36" Radius	IPEX NSL 4-36
Bend for PVC Sched 40 5"	9-11-52 5001503	30 Degree 24" Radius	IPEX 69251
	9-11-54 5001504	45 Degree 24" Radius	IPEX 69211
	9-11-56 5001505	90 Degree 24" Radius	IPEX 69091
	9-11-58 5001506	90 Degree 36" Radius	IPEX 69263

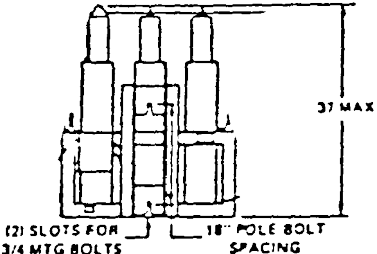
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Bellend for PVC DB2 Duct Pipe	9-12-00 5001060	4" Flared	IPEX 029064 (Bell 40) NO SUBS
	9-12-01 5001061	4" Flared c/w Knockout Plug	IPEX 029827
	9-12-20 5001062	5" Flared	IPEX 029065 (Bell 50) NO SUBS
Plug for Bellend	9-13-00 5001063	4" Use with 9-12-00	IPEX 029078
	9-13-20 5001064	5" Use with 9-12-20	IPEX 029079
Coupling for DB2 Duct/PVC Sched 40/ Corrugated Pipe  	9-14-02 5023438	2" Plastic Coupler	DL ARN 20000123
	9-14-04 5001065	1 1/2" (Rubber)	Fernco 1056-150
	9-14-05 5001066	2" (Rubber)	Fernco 1056-22
	9-14-06 5001067	1 1/2" - 2" (Rubber)	Fernco MR56-215
	9-14-07 5001068	2" (Threaded)	CG 08566540
	9-14-08 5001069	2" (Corrugated) Complete with threading	IPEX 077006
	9-14-09 5001070	2" PVC Sched 40	
	9-14-10 5001071	4" PVC DB2	IPEX 29184 4" ARLG Duct-Conduit
	9-14-11 5001072	4" Thin to Thick Wall	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Coupling for DB2 Duct/PVC Sched 40/ Corrugated Pipe	9-14-12 5001073	4" 5 Degree Bend	IPEX 029044
	9-14-15 5001074	5" - 4" Reducing	IPEX 029026
	9-14-18 5001075	5" 5 Degree Bend	IPEX 029045
	9-14-20 5001076	5" PVC	
	9-14-21 5001077	5" Thin to Thick Wall	
	9-14-22 5001078	5" Rubber	
	9-14-40 5001507	4" PVC Sched 40	IPEX 077010
	9-14-50 5001508	5" PVC Sched 40	IPEX 077011
Spacer for PVC DB2 Duct Pipe  	9-15-01 5001079	Base 4" x 1 1/2"	IPEX 029573 No Alternate Supplier Unless Approved
	9-15-02 5001080	Intermediate 4" x 1 1/2"	IPEX 029557 No Alternate Supplier Unless Approved
Spacer for PVC DB2 Duct Pipe  	9-15-20 5001081	Base 5" x 1 1/2"	IPEX 029576 No Alternate Supplier Unless Approved
	9-15-22 5001082	Intermediate 5" x 1 1/2"	IPEX 029560 No Alternate Supplier Unless Approved
	9-15-30 5001083	Base 5"x 2"	IPEX 029577
	9-15-32 5001084	Intermediate 5"x 2"	IPEX 029561

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Expansion Joints for PVC Rigid Conduit	9-16-02 5001085	2"	SCEP EJ35
	9-16-04 5001086	4"	SCEP EJ55
	9-16-05 5001087	5"	IPEX EJ60
PVC Duct Primer	9-18-01 5001088	950 ml	SCEP S100TQT
PVC Duct Cement	9-18-10 5001089	950 ml	SCEP S100QT
PVC To HD Polywater Bonduit	9-18-20 5001090		BT-KITB6
Sceptacon Pipe	9-20-22 5001091	2" x 20 FT 1900 FT/Lift	IPEX 106421
	9-20-41 5001092	4" x 10 FT 540 FT/Lift	IPEX 106440
	9-20-42 5001093	4" x 20 FT 1080 FT/Lift	IPEX 106441
	9-20-51 5001094	5" x 10 FT 380 FT/Lift	IPEX 106450
	9-20-52 5001095	5" x 20 FT 760 FT/Lift	IPEX 106451

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Sceptacon Locking Strap	9-21-02 5001096	2" Pipe	IPEX
	9-21-04 5001097	4" Pipe	IPEX
	9-21-05 5001098	5" Pipe	IPEX
Sceptacon Repair Kit Conduit Rigid & DB2	9-21-14 5001099	4" Conduit EPR55	IPEX 077957
	9-21-15 5001100	5" Conduit EPR60	IPEX 077956
	9-21-24 5001101	4" Conduit EPRA55	IPEX 077854
	9-21-25 5001102	5" Conduit EPRA60	IPEX 077855
Drop In Anchor 	9-30-06 5001103	NO SUBS 1/4" Bolt Size	Anchor Products Power Fasteners 6304SD
	9-30-08 5001104	3/8" Bolt Size	6306SD
	9-30-09 5001105	1/2" Bolt Size	6308SD

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Single Phase Capacitor Unit Single Bushing 2400 V, No Rack 	9-31-10 5001106 9-31-20 5001107	100 KVAR 200 KVAR	GE 54L221RC5 Specification 6 Specification 6
Single Phase Capacitor Unit Double Bushing 14.4 KV, No Rack 	9-32-10 5001108 9-32-20 5001109	100 KVAR 200 KVAR	GE 54L383RC41 Specification 8 Specification 8
Single Phase Capacitor Unit Double Bushing 14.4 KV, No Rack 	9-33-10 5001110 9-33-20 5001111	100 KVAR 200 KVAR	GE 37V54L383WC48 Specification 2 GE 17V58L400WC59 Specification 2

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Three Phase Capacitor Bank 4160 V, c/w Rack  (2) SLOTS FOR 3/4 MTG BOLTS 18" POLE BOLT SPACING 37 MAX	9-34-30 5001112 9-34-60 5001113	300 KVAR 600 KVAR	GE 2V33F4130BA3 Specification 5 Specification 5
Three Phase Capacitor Bank 14.4 KV c/w Rack	9-35-50 5001114 9-35-60 5001115 9-35-70 5001116	300 KVAR 600 KVAR 1200 KVAR	Specification 1 Specification 1 GE 36F3144-1 Specification 1
Three Phase Capacitor Bank 25 KV, c/w Rack	9-36-60 5001117	600 KVAR	Specification 7

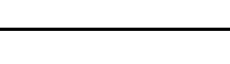
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Master Padlock 	9-38-05 5001118 9-38-07 5001119 9-38-08 5001120	#3 Smaller #1 #1 Long Shank	Keyed to 3543 Keyed to 3543 Keyed to 3543 Master 1KALJ
Padlocks High Line Switch Substations/Landfill Gas	9-38-14 5001121 9-38-16 5026403	1" Shackle 2 1/2" Shackle	American Lock Series 3700 #A3700Y Keyed to A25444 Master Lock Pro Series 7042 Keyed to TA41
Padlock For Metering Equipment 	9-38-20 5001122 9-38-25 5001123	3" Shackle 1 1/2" Shackle	Brooks 4920571 Brooks 4920541

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Bandit 	9-40-04 5001124 9-40-06 5001125	3/4" Stainless Steel 3/4" Black	BAND C20699 BAND C206C9-P900
Bandit Buckles 	9-41-04 5001126 9-41-06 5001127	3/4" Stainless Steel 3/4" Black	BAND C25699 BAND C25699-D900
Heater Cabinet  Submersible Pump for Vaults 1/3 HP 	9-50-80 5001128 9-51-00 5023010	800W 120V C/W Thermostat	Little Giant 506254

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Grounding Ferrules - Plain Type	9-60-01 5001129	2/0	AB C600-2632
	9-60-02 5001130	4/0	AB C600-2633
Grounding Ferrules - Threaded Shrouded Type	9-61-01 5001131	2/0 Copper	AB C600-2624
	9-61-03 5001132	Copper Tin Plated 2/0	MACP 01-M-038-2/0
Shrink Tubing for Ferrules	9-61-12 5001133	9"	AB P600-2069P HA P50349-9

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Clamps - Ground	9-62-01 5001134	#6 - 950 MCM	AB C600-0434
Clamps - Plain Eye Screw Switch	9-63-01 5001135	3/4" x 1/8" flat - 2 1/2" x 1/4" flat	MP 01-M-037 No Substitutions
Stud - Clamp Support	9-64-01 5001136 9-64-03 5001137	2 1/2" 1"	AB G3626 MACP HC-30029-1

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Grounding Cable	9-65-01 5001138	Yellow Jacket 2/0	AB S6118
	9-65-02 5001139	Yellow Jacket 4/0	AB S6119
Ty-Wraps - White 	9-70-05 5001140	5" x .14" 100/pk	T&B TY24M
	9-70-07 5001141	7" x .19" 100/pk	T&B TY25M
	9-70-11 5001142	11" x .19" 100/pk	T&B TY253M
	9-70-13 5001143	13" x .27" 50/pk	T&B TY27M
	9-70-14 5001144	14" x .14" 100/pk	T&B TY244M
Ty-Wraps - Black 	9-71-05 5001145	5" x .14" 100/pk	T&B TY24MX
	9-71-07 5001146	7" x .19" 100/pk	T&B TY25MX
	9-71-11 5001147	11" x .19" 100/pk	T&B TY253MX
	9-71-13 5001148	13" x .27" 50/pk	T&B TY27MX
	9-71-14 5001149	14" x .14" 100/pk	T&B TY244MX
	9-71-30 5001150	30" x .27" FOR BANNERS 50/pk	T&B TY29M0 T&B TY29MX WURTH 553.59010

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Overhead Cable Support			
Ty-Wraps 	9-72-00 5001151	50 Per Bag	T&B CSS-135
Spacer 	9-72-05 5001152	250 Per Bag	T&B CSS-360
Cinch Tie with Grommet 	9-75-12 5001153	12" 10/pk	PAND UGCTC3S-XO
Locate Flags - For Buried Cable 	9-80-00 5001155	Red 500/bundle	Harvest Community
Locate Paint - Red Marking Paint 	9-80-10 5026014	Red 12/case	Aervoe 261

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Gloves HV Class 0 14"	9-90-10	SZ 10	
	5001156		
	9-90-11	SZ 11	
	5001157		
	9-90-12	SZ 12	
	5001158		
	9-90-15	SZ 10.5	
	5001159		
	9-90-70	SZ 7.0	
	5001160		
	9-90-80	SZ 8.0	
	5001161		
	9-90-85	SZ 8.5	
	5001162		
Gloves HV Class 1 16"	9-90-90	SZ 9.0	
	5001163		
	9-90-95	SZ 9.5	
	5001164		
	9-91-10	SZ 10	
	5001165		
	9-91-11	SZ 11	
	5001166		
	9-91-12	SZ 12	
	5001167		
	9-91-15	SZ 10.5	
	5001168		
	9-91-70	SZ 7.0	
	5001169		
Gloves HV Class 2 16"	9-91-80	SZ 8.0	
	5001170		
	9-91-85	SZ 8.5	
	5001171		
	9-91-90	SZ 9.0	
	5001172		
	9-91-95	SZ 9.5	
	5001173		
	9-92-10	SZ 10	
	5001174		
	9-92-11	SZ 11	
	5001175		
	9-92-12	SZ 12	
	5001176		
	9-92-15	SZ 10.5	
	5001177		
	9-92-70	SZ 7.0	
	5001178		
	9-92-80	SZ 8.0	
	5001179		
	9-92-85	SZ 8.5	
	5001180		
	9-92-90	SZ 9.0	
	5001181		
	9-92-95	SZ 9.5	
	5001182		

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Gloves HV Class 3 18"	9-93-10 5001183 9-93-11 5001184 9-93-12 5001185 9-93-15 5001186 9-93-70 5001187 9-93-80 5001188 9-93-85 5001189 9-93-90 5001190 9-93-95 5001191	SZ 10 SZ 11 SZ 12 SZ 10.5 SZ 7.0 SZ 8.0 SZ 8.5 SZ 9.0 SZ 9.5	
Mitts HV Class 2 16"	9-94-10 5001192 9-94-11 5001193 9-94-90 5001194	SZ 10 SZ 11 SZ 9.0	
Mitts HV Class 3 18"	9-95-10 5001195 9-95-11 5001196 9-95-90 5001197	SZ 10 SZ 11 SZ 9.0	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Shirts Pullover - Men's 	10-05-02 5020369 10-05-04 5020370 10-05-06 5020356 10-05-08 5020371 10-05-10 5020357 10-05-12 5020358	Small Medium Large XL 2XL 3XL	MWG 61x18
FR Shirts Pullover - Men's 	10-05-14 5020359 10-05-16 5020372 10-05-18 5020373 10-05-20 5020361 10-05-22 5020374	Medium Tall Large Tall XL Tall 2XL Tall 3XL Tall	MWG 61x18
FR Shirts Pullover - Women's 	10-06-02 5020375 10-06-04 5020552 10-06-06 5020383 10-06-08 5020376 10-06-10 5020384 10-06-12 5020377	Small Medium Large XL 2XL 3XL	Rasco FR9637

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Shirts Buttoned - Men's 	10-07-02 5020385	Small	Rasco FR6536OH
	10-07-04 5020386	Medium	
	10-07-06 5020387	Large	
	10-07-08 5020388	XL	
	10-07-10 5020378	2XL	
	10-07-12 5020379	3XL	
FR Shirts Buttoned - Men's 	10-07-14 5020389	Medium Tall	Rasco FR6536OH
	10-07-16 5020390	Large Tall	
	10-07-18 5020380	XL Tall	
	10-07-20 5020381	2XL Tall	
	10-07-22 5020391	3XL Tall	
FR Shirts Buttoned - Women's 	10-08-02 5020392	Small	Rasco FR9536OH
	10-08-04 5020402	Medium	
	10-08-06 5020393	Large	
	10-08-08 5020403	XL	
	10-08-10 5020394	2XL	
	10-08-12 5020395	3XL	

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Work Pants - Men's 	10-09-02 5020396 10-09-04 5020397 10-09-06 5020398 10-09-08 5020405 10-09-10 5020399 10-09-12 5020400	30" 32" 34" 36" 38" 40"	Rasco FR4133NV
FR Work Pants - Men's 	10-09-14 5020406 10-09-16 5020401 10-09-18 5020412 10-09-20 5020407 10-09-22 5020413	42" 44" 46" 48" 50"	Rasco FR4133NV
FR Work Pants - Women's 	10-10-00 5020414 10-10-02 5020415 10-10-04 5020416 10-10-06 5020417 10-10-08 5020418 10-10-10 5020419	0 (25-26") 2 (26-27") 4 (27-28") 6 (28-29") 8 (29-30") 10 (30-31")	Bulwark QP11-NV-NVY

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Work Pants - Women's 	10-10-12 5020420 10-10-14 5020421 10-10-16 5020422 10-10-18 5020423 10-10-20 5020424 10-10-22 5020408	12 (31-32½") 14 (32½-34") 16 (34-35½") 18 (35½-37½") 20 (37½ - 39½") 22 (39½ - 41½")	Bulwark QP11-NV-NVY
Bulwark Sizing Chart - Woman's			

LFC-02 — ALPHA/NUMERIC CONVERSION CHART — WOMEN'S MEASUREMENTS

	XS			S		M		L		XL		XXL		3XL		4XL	
Size	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32
Bust	32-33	33-34	34-35	35-36	36-37	37-38	38-39½	39½-41	41-42½	42½-44½	44½-46½	46½-48½	48½-50½	50½-52½	52½-54½	54½-56½	56½-58½
Waist	25-26	26-27	27-28	28-29	29-30	30-31	31-32½	32½-34	34-35½	35½-37½	37½-39½	39½-41½	41½-43½	43½-45½	45½-47½	47½-49½	49½-51½
Hip	34½-35½	35½-36½	36½-37½	37½-38½	38½-39½	39½-40½	40½-42	42-43½	43½-45	45-47	47-49	49-51	51-53	53-55	55-57	57-59	59-61

Height: **Petite:** 4'11"-5'3" **Regular:** 5'3½"-5'7" **Tall:** 5'7½"-5'11"

FR Cargo Pants - Men's 	10-11-02 5020409 10-11-04 5020425 10-11-06 5020410 10-11-08 5020433 10-11-10 5020434 10-11-12 5020442	30" 32" 34" 36" 38" 40"	Rasco FR4403NV
---	--	--	-----------------------

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Cargo Pants - Men's 	10-11-14 5020435 10-11-16 5020555 10-11-18 5020437 10-11-20 5020443 10-11-22 5020444	42" 44" 46" 48" 50"	Rasco FR4403NV
FR Cargo Pants - Women's 	10-12-00 5020438 10-12-02 5020445 10-12-04 5020446 10-12-06 5020447 10-12-08 5020448	0 2 4 6 8	Rasco FR8403NV
FR Cargo Pants - Women's 	10-12-10 5020453 10-12-12 5020454 10-12-14 5020455 10-12-16 5020456 10-12-18 5020449	10 12 14 16 18	Rasco FR8403NV

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Unlined Coveralls 	10-15-36 5020450 10-15-38 5020451 10-15-40 5020462 10-15-42 5020457 10-15-44 5020458 10-15-46 5020459	36 38 40 42 44 46	Rasco FR8005OH
FR Unlined Coveralls 	10-15-48 5020463 10-15-50 5020464 10-15-52 5020465 10-15-54 5020460	48 50 52 54	Rasco FR8005OH
FR Unlined Coveralls 	10-16-40 5020466 10-16-42 5020467 10-16-44 5020468 10-16-46 5020469 10-16-48 5020461	40 Tall 42 Tall 44 Tall 46 Tall 48 Tall	Rasco FR8005OH

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Unlined Coveralls 	10-16-50 5020472 10-16-52 5020473 10-16-54 5020470	50 Tall 52 Tall 54 Tall	Rasco FR8005OH
FR Unlined Bib Overalls 	10-17-02 5020474 10-17-04 5020471 10-17-06 5020482 10-17-08 5020483 10-17-10 5020475 10-17-12 5020484	Small Medium Large XL 2XL 3XL	MWG 80E33
FR Unlined Bib Overalls 	10-17-14 5020476 10-17-16 5020477 10-17-18 5020485 10-17-20 5020486 10-17-22 5020487	Medium Tall Large Tall XL Tall 2XL Tall 3XL Tall	MWG 80E33

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Lined Bib Overalls 	10-18-02 5020488 10-18-04 5020489 10-18-06 5020478 10-18-08 5020490 10-18-10 5020491 10-18-12 5020492	Small Medium Large XL 2XL 3XL	IFR 525
FR Lined Bib Overalls 	10-18-14 5020480 10-18-16 5020502 10-18-18 5020503 10-18-20 5020493 10-18-22 5020494 10-18-24 5020551	4XL Large Tall XL Tall 2XL Tall 3XL Tall 4XL Tall	IFR 525
FR Hooded Fleece 	10-20-02 5020496 10-20-04 5020504 10-20-06 5020505 10-20-08 5020497 10-20-10 5020498 10-20-12 5020499	Small Medium Large XL 2XL 3XL	Rasco FR7119OH

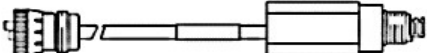
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Winter Jacket 	10-22-02 5020506	Small	IFR 515
	10-22-04 5020500	Medium	
	10-22-06 5020507	Large	
	10-22-08 5020501	XL	
	10-22-10 5020512	2XL	
	10-22-12 5020535	3XL	
FR Winter Jacket 	10-22-14 5020513	4XL	IFR 515
	10-22-16 5020514	Large Tall	
	10-22-18 5020508	XL Tall	
	10-22-20 5020515	2XL Tall	
	10-22-22 5020509	3XL Tall	
	10-22-24 5020510	4XL Tall	
FR Rain Overalls 	10-25-02 5020511	Small	Lakeland ABPU10
	10-25-04 5020516	Medium	Lakeland ABPU11
	10-25-06 5020522	Large	Lakeland ABPU12
	10-25-08 5020536	XL	Lakeland ABPU13
	10-25-10 5020524	2XL	Lakeland ABPU14
	10-25-12 5020517	3XL	Lakeland ABPU15

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FR Rain Overalls 	10-25-14 5020518 10-25-16 5020525	4XL 5XL	Lakeland ABPU16 Lakeland ABPU16
FR Rain Jackets 	10-26-02 5020526 10-26-04 5020519 10-26-06 5020529 10-26-08 5020520 10-26-10 5020521 10-26-12 5020532	Small Medium Large XL 2XL 3XL	Lakeland AJPU10 Lakeland AJPU11 Lakeland AJPU12 Lakeland AJPU13 Lakeland AJPU14 Lakeland AJPU15
FR Balaclava - Warm Weather	10-30-10 5020533	O/S	Rasco BBC2
FR Balaclava - Cold Weather	10-30-20 5020534	O/S	Rasco WL2004B
FR Neck Gaiter	10-30-30 5020530	O/S	Rasco FR9142GY
FR Hard Hat Liner	10-30-40 5020531		
FR Toque	10-30-50 5020542		

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
SERVICE ITEMS Oil Filter 	5024235 11-01-10	ELEMENT AS Standard Efficiency	CAT 1R-0726 (no subs)
Air Filter 	5024238 11-01-20	Axial Seal Primary Standard Efficiency	CAT 8N-6309 (no subs)
CCV Intake Filter 	5024239 11-01-25	Radial Seal Primary Standard Efficiency	CAT 2W-4246 (no subs)
Spark Plug 	5024270 11-01-30	#4	DENSO GI3-5 #4 CAT 243-4291
Spark Plug O-Ring 	5026309 11-01-32	FKM Rubber 11.89mm (ID)	CAT 451-8550

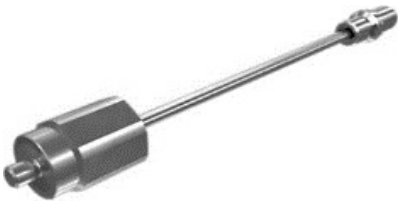
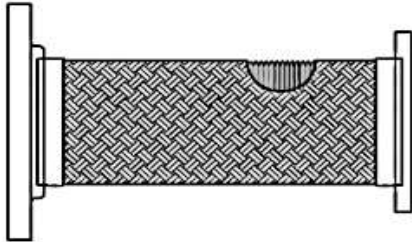
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Fuel Train Filter 	5024271 11-01-40	28" x 5.1 " (ID)	PARKER 7CVP51-280
CCV Coalescing Filter 	5024327 11-01-45	38.62" x 4.2"	FLUTEK FLK 16-02358 HILCO DM639-00-C
Oil 	5024329 11-01-50	1 Barrel/ Drum SAE 40	CHEVRON LFG40 HDAX 9500
SCAs 	5024240 11-01-55	5 Gallon Pail	CAT 8C-3680 (no subs)
Natural Gas Coolant 	5024257 11-01-60	1 Barrel/ Drum Premix 50/50	CAT 339-3778 (no subs)

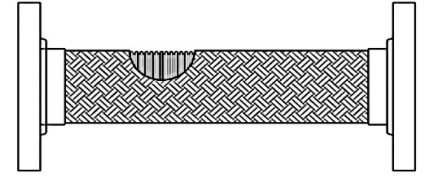
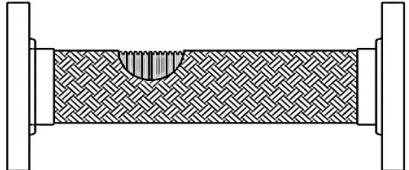
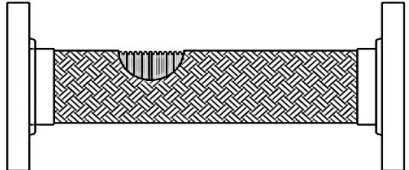
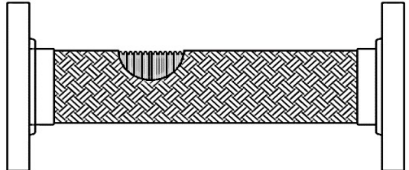
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Oil Sample Kit	5024330 11-01-65	Natural Gas Engine Package	AGAT LABS 30-402 (no subs)
Oil Sample Cap & Probe 	5025632 11-01-67	Cap & Probe	CAT 177-9343
Coolant Sample Kit	5024258 11-01-70		CAT 320271114 (no subs)
Oil Sampling Valve	5024260 11-01-80		CAT 7X-3387 (no subs)
Oil Sampling Cap 	5024261 11-01-90		CAT 8C-3445 (no subs)

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
GENERAL SENSORS Thermocouple 	5024262 11-02-10	Type K PYROC/ W 24" SS Braid 1/4" probe 1/4" tube OD x 1/4" MNPT SS tube fitting Male	ADV 5601-092-28 CAT 383-2989 Swagelok
Timing Sensor 	5024263 11-02-30	Hex size 1.25" Thread size 3/8" - 16 13 VDC	CAT 522-1642 (no subs)
OIL SYSTEM Pre-lube Breaker 	5024265 11-03-10	30A	CAT 6N-9349 (no subs)
Oil Filter O-Ring 	5024266 11-03-30		CAT 6V-3907 (no subs)
CCV Boot 	5024280 11-03-50		CAT 217-6692

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Pre-lube Pump	5024281 11-03-70		CAT 598-6002
IGNITION SYSTEM Transformer Ignition Coil 	5024282 11-04-10	CAT 232-6346 changes up to CAT 418-4861	CAT 418-4861
Umbrella (Garter) Spring 	5026311 11-04-12	Free Length: 127.20mm	CAT 316-4262
Umbrella Spring O-Ring 	5026313 11-04-14	75A FKM 3.53 x 13.87mm	CAT 125-1372
Transformer Connector Body 	5024283 11-04-20		CAT 155-2270 Gregg's Distributing 763325B

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Transformer Gasket 	5024284 11-04-30	ID: 36.2 mm/ OD: 46 mm/ Height: 7.25 mm/ Width: 4.94 mm	CAT 135-2651
Transformer O-Ring 	5024285 11-04-40	Material: FKM/ ID: 0.546" OD: 0.824" Cross Section Diameter: 0.139"	CAT 125-1372
Lower O-Ring 	5024286 11-04-50	Material: FKM/ ID: 0.468"/ OD: 0.624"/ Cross Section Diameter:0.078"	CAT 451-8550
Upper O-Ring 	5024287 11-04-60	Material: FFKM/ ID: 0.546"/ OD: 0.824"/ Cross Section Diameter: 0.139"	CAT 187-3875
Transformer Insulator Extension 	5024288 11-04-70	Spark Plug Extension with O-ring Seal ID: 0:59" Thread Size: 3/8-16 Old Style: CAT 116-7649 with CAT 5P-6718 O-Ring	CAT 437-4043

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Insulator O-Ring 	5026315 11-04-72	75A FKM 5.33 x 75.57mm	CAT 6V-5051
Knock Sensor 	5024289 11-04-80	Old p/n: CAT 163-4411	CAT 574-8678
COOLANT SYSTEM Exhaust Fan Belt 	5024332 11-05-01	B-74	Generic
Exhaust Fan Bearings	5024333 11-05-05	1-7/16" Pillow Block Bearing	MOTION INDUSTRIES SO 1-7/16 PILLOW BLOCK
EJW Flex Inlet/ Outlet 	5024334 11-05-10	5: X 15.5" Assembly Stainless Steel Flex 1-5" CAT Flange 1-5" X 150 lb Raised Face Flange	FLEXONICS/ 5" x 16" OAL MODEL 101 CAT FLG x S/O FLG

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
EJW Flex Gasket Engine Side 	5024290 11-05-14	8-Bolt	CAT 1S-5772
EJW Flex Gasket Outlet Side 	5024335 11-05-18	5" - 150 PSI Raised Face Flange Gasket	Generic
A/C Flex 	5024336 11-05-20	3" X 16" Assembly Stainless Steel Flex X 150 lbs Steel Flat Face Flange	FLEXONICS H-SS101-061FF061FF-048- 0016.00
A/C Flex Gasket 	5024337 11-05-25	3" - 150 PSI Raised Face Flange Gasket	Generic
Block Heater Kit 	5024291 11-05-30	12 KW, 575V 3P HotStart P/N: CSM31205- 000	CAT 353-7496 Order from HotStart

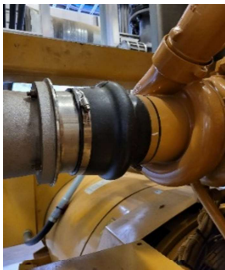
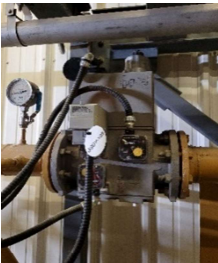
DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Element 	5024338 11-05-35	12 KW Element for CSM31205-000	HOTSTART SALES RECSM31205
Contactor 	5024339 11-05-40		HOTSTART SALES PRP232117-000
Water Pump 	5024292 11-05-45	Book out with Water Pump Gasket Kit Part: 5024313	CAT 10R-1669
Aux. Pump 	5024293 11-05-50	Book out with Parts: 5024294 5024295 5024296 5024297 5024298 5024299 5024300	CAT 20R-8813
Water Temperature Regulator 	5026317 11-05-52	Length: 3.6" Height: 2.8"	CAT 7W-0371

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Rad Fan Motor	5024340 11-05-55	2 HP 1180RPM 3-phase 575V 60hz Shaft: 1 1/8" Bearings: DE6206 ODE 6205 Frame Size 184T	GENERIC - Any supplier can match specs
Fan Motor Bearings - Front 	5024341 11-05-60	Front	MOTION INDUSTRIES 6207LLUC3
Fan Motor Bearings - Rear 	5024342 11-05-65	Rear	MOTION INDUSTRIES 6206VVCE
Water Pump Gasket Kit	5024313 11-05-70		CAT 304-7216
ORDER ALL O-RINGS AND GASKETS WITH AUX. PUMP (CAT 20R-8813)			
Auxiliary Water Pump - O-Ring 1 	5024294 11-05-71	Material: NBR/ ID: 3.975"/ OD: 4.395"/ Cross Section Diameter: 0.21"	CAT 4F-7387

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Auxiliary Water Pump - O-Ring 2 	5024295 11-05-72	Material: FKM/ ID: 0.725"/ OD: 1.145"/ Cross Section Diameter: 0.21"	CAT 6V-3348
Auxiliary Water Pump - O-Ring 3 	5024296 11-05-73	Material: FKM/ ID: 9.234"/ OD: 9.512"/ Cross Section Diameter: 0.139"	CAT 235-3546
Auxiliary Water Pump - O-Ring 4 	5024297 11-05-74	Material: EPDM/ ID: 2.475"/ OD: 2.895"/ Cross Section Diameter: 0.21"	CAT 8T-1919
Auxiliary Water Pump - Gasket 1 	5024298 11-05-81	Material: NMF Rubber ID: 1.50"/ OD: 2.60" Thickness: 0.06" Hole Size: 0.41" (2X) Distance between flange holes: 2.61"	CAT 5N-1940
Auxiliary Water Pump - Gasket 2 	5024299 11-05-82	Material: Sheet Overall Length: 116 mm Overall Width: 116 mm	CAT 3P-6061

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Auxiliary Water Pump - Gasket 3 	5024300 11-05-83	Material: Sheet ID: 4.25" Length: 3.24" Width: 3.24" Thickness: 0.03" Hole Size: 0.41"(4X)	CAT 5G-1442
TURBO EXHAUST Turbo Insert Cartridge 	5024301 11-06-10	Book out with parts: 5024305 5024306 5024307 5024308 5024870	CAT 0R-6968
Wastegate (Exhaust Bypass Valve) 	5024302 11-06-20		CAT 20R-7167
Gasket (Turbo Exhaust) 	5024303 11-06-30	Overall Width: 83 mm Overall Length: 88 mm	CAT 7C-9710
Locknut 	5024304 11-06-40	410 Stainless Steel Thread size: 3/8 - 16 Height: 0.37" Drive: 9/16" Flange Diameter: 0.71"	CAT 168-7800
ORDER ALL O-RINGS AND GASKETS WITH TURBO INSERT CARTRIDGE (CAT 0R-6968)			

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Turbo Insert Cartridge - O-Ring 	5024305 11-06-50	Material: FKM ID: 0.91" Cross Section Diameter: 0.21"	CAT 5P-9890
Turbo Insert Cartridge - Gasket 1 	5024306 11-06-60	Overall Width: 38 mm Overall Length: 72 mm	CAT 1S-4810
Turbo Insert Cartridge - Gasket 2 	5024307 11-06-70	Overall Width: 28 mm Overall Length: 66 mm	CAT 1S-6595
Turbo Insert Cartridge - Gasket 3 	5024308 11-06-80	Overall Width: 47 mm Overall Length: 78 mm	CAT 252-8374
Turbo Insert Cartridge - Intake to Manifold Gasket 	5024870 11-06-90	Overall Width: 127 mm Overall Length: 127 mm	CAT 7L-4302

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
FUEL TRAIN Fuel Mixer Boot 	5024343 11-07-10	6-7" Transition Boot	INTAKE HOSES 7H6 (509) 489-3684, Spokane WA
Fuel Solenoid Valve 	5024344 11-07-20	DUNGS VPS-S04-505 DMV-D(LE) 5100/11 4" 150 Flanged	DUNGS VPS-S04-505
Fuel Alarm Modules - HP 	5024345 11-07-30	High Pressure Old p/n: 217-089A	DUNGS 266918
Fuel Alarm Modules - LP 	5024349 11-07-35	Low Pressure Old p/n: 217-088A	DUNGS 266917
Fuel Regulator 	5024350 11-07-40	FISHER 1098 EGR - Must be ordered by s/n: 20342127	SPARTAN

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Fuel Regulator Kit	5024351 11-07-45	Kit for FISHER 1098 EGR	Fisher #'s R1098X00402 (Qty 2) R6352X00012 (Qty 1) R63EGX00122 (Qty 2)
Fuel Flame Arrestor Element	5024362 11-07-50	Emerson Varec 4" Model: 501041 S/N: 1214930	FISHER____?
Fuel Flame Arrestor Gasket	5024363 11-07-55		FISHER____?
GENERAL ENGINE Head - New 	5024364 11-08-10	New	CAT 20R-9943
Head - Rebuild	5024365 11-08-12	Rebuild	TAZMECH (no exceptions)

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Head Gasket Kit	5024309 11-08-20		CAT 597-3813
Cylinder Pack	5024310 11-08-40		CAT 0R-7700
Connecting Rod Bearings 	5024311 11-08-60		CAT 107-7330
Starter 	5024312 11-08-80		CAT 10R-9815 or local starter shops
ENGINE CONTROLS Valve - Engine Control 	5024366 11-09-10	New	HEINZMANN GMCU-85-LC Can be rebuilt

DESCRIPTION OF ITEM	DEPT. CODE NUMBER	SIZE	ORDERING INFORMATION
Actuator 	5024367 11-09-20	New	HEINZMANN STG-2080.21 Can be rebuilt
Governor 	5024368 11-09-30	PANDAROS DC6	HEINZMANN PANDAROS DC6
MAP Sensor 	5024369 11-09-40		BOSCH O-281-002-437 ADVANTAGE GOVERNOR 600-00-082-00
Crank Position Sensor 	5024370 11-09-50		ADVANTAGE GOVERNOR 600-00-006-02