

ELECTRIFIED MORTISE LOCKSETS

ACCURATE - MODIFIED BY CAT

MODIFICATION ONLY (Customer's lock) - Specify Voltage & Handing

| | | LIST |
|----------|----------------------------------|------|
| MDML59EL | EL - Store (Mod'd Accurate 9145) | 160 |
| MDML59EU | EU - Store (Mod'd Accurate 9145) | 160 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | Security Monitor |
|----------|-----------------|-------------------|----------------------|------------|------------------|------------------|
| ACCURATE | ACCRES-ML | ACCLBM-ML | ACCDPS-ML | | | |

65

ARROW - MODIFIED BY CAT

MODIFICATION ONLY (Customer's lock) - Specify Voltage & Handing

| | | LIST |
|----------|---------------------------------------|------|
| MDML77EL | EL - Store (Mod'd Arrow AM17 or BM17) | 160 |
| MDML78EU | EU - Store (Mod'd Arrow AM17 or BM17) | 160 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | Security Monitor |
|-------|-----------------|-------------------|----------------------|------------|------------------|------------------|
| ARROW | ARWREX-ML | | | | | |

BEST - MODIFIED BY CAT

COMPLETE MORTISE LOCKSETS - Specify Trim, Voltage & Handing

| | | LIST |
|-------------|--------------------------------------------------------|------|
| ML45DEL/EU | EL or EU - Store w/ Trim (Mod'd Best 45HD) | 912 |
| ML453DEL/EU | EL or EU - Ent w/ DB w/ Trim (Mod'd Best 45HD) "QUOTE" | |
| ML45WEL/EU | EL or EU - Inst w/ Trim (Mod'd Best 45HD) | 979 |

Typically Stocked Trim - 03, 14, 15. Typically Stocked Finishes - 626 (613 & 625 4 wk ETA). Pricing and ETA may vary for out of stock items.
7 Pin IC housing (less core). Specify 12 or 24 Volt. H = Rose. M = Escucheon

613 & 625 avail in 14H/15H

MORTISE CHASSIS ONLY - Specify Voltage & Handing

| | | LIST |
|---------------|-------------------------------------------------------------|------|
| ML35DEL/EUCH | See Command Access Retrofit Chassis Section | |
| ML35WEL/EUCH | See Command Access Retrofit Chassis Section | |
| ML45DEL/EUCH | EL or EU Chassis only - Store (Mod'd Best 45HD) | 490 |
| ML45WEL/EUCH | EL or EU Chassis only - Institutional (Mod'd Best 45HD) | 490 |
| ML453DEL/EUCH | EL or EU - Ent w/ DB (Mod'd Best 45HD) | 631 |
| ML453TEL/EUCH | EL or EU - Privacy w/ DB (Mod'd Best 45HAB or 45HUNAB) | 675 |
| Faceplates | Faceplates Available in 626 only | 42 |
| Strikes | Strikes | 42 |

ELECTRIFIED MORTISE LOCKSETS

BEST - MODIFIED BY CAT

MODIFICATION ONLY (Customer's lock) - Specify Voltage & Handing

| | | LIST |
|-----------------|-----------------------------------------------------------------|------|
| MDML35DEL/EU | See Command Access Retrofit Chassis Section | |
| MDML35WEL/EU | See Command Access Retrofit Chassis Section | |
| MDML45DEL/EU | EL or EU - Store (Mod'd Best 45HD or 7UNR) | 151 |
| MDML453DEL/EU | EL or EU - Ent w/ DB (Mod'd Best 45HD or 7UNR) | 167 |
| MDML453TEL/EUCH | EL or EU - Privacy w/ DB (Mod'd Best 45HAB or 45HUNAB or 7UNAB) | 210 |
| MDML45WEL/EU | EL or EU - Inst (Mod'd Best 45HD or 7UNR) | 167 |

***45 SERIES CAN BE CONVERTED TO INST IN THE FIELD.

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|-------------------------|-----------------|-------------------|----------------------|------------|------------------|------|
| BEST -NO ML453 Switches | BSTREX-ML* | BSTLBM-ML | BSTDPS-ML* | | | 65 |

CAL ROYAL - MODIFIED BY CAT

COMPLETE MORTISE LOCKSETS - Specify Trim, Voltage & Handing

| | | LIST |
|-------------|------------------------------------------------------|------|
| ML8080EL/EU | EL or EU - Store w/ Trim (Mod'd Cal Royal M8080) | 625 |
| ML8053EL/EU | EL or EU - Ent w/ DB w/ Trim (Mod'd Cal Royal M8053) | 669 |

Typically Stocked Trim - TS,SS,GS,JS. Typically Stocked Finishes - 626 (613 & 625 4 wk ETA). Pricing and ETA may vary for out of stock items.

LESS CYLINDER NOT AVAILABLE

NO DEDUCT

MORTISE CHASSIS ONLY - [See Command Access Retrofit Chassis Section](#)

MODIFICATION ONLY (Customer's lock) - Specify Voltage & Handing

| | | LIST |
|---------------|----------------------------------|------|
| MDML8080EL/EU | EL or EU (Mod'd Cal-Royal M8080) | 151 |
| MDML8053EL/EU | EL or EU (Mod'd Cal-Royal M8053) | 189 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|-----------|-----------------|-------------------|----------------------|------------|------------------|------|
| CAL ROYAL | CALREX-ML | CALLBM-ML | | | | 65 |

COMMAND ACCESS RETROFIT SERIES

MORTISE CHASSIS ONLY (includes Faceplate & Strikeplate 626) - Specify Voltage

- 625 & 613 faceplate & strikeplate available. Strikeplate List=\$38.00, Faceplate List=\$38.00, List=\$55.00 when ordered together.

BEST 35

| | | LIST |
|----------------|---------------------------------------|------|
| MRC135DEL/EU | EL or EU Chassis only - Storeroom | 410 |
| MRC135WEL/EUCH | EL or EU Chassis only - Institutional | 434 |

Cal Royal 8000

| | | |
|---------------|---------------------------------------|-----|
| MRC18080EL/EU | EL or EU Chassis only - Storeroom | 410 |
| MRC18082EL/EU | EL or EU Chassis only - Institutional | 434 |

Corbin Russwin 2000

| | | |
|----------|---------------------------------|-----|
| MRC103EL | EL Chassis only - Storeroom | 410 |
| MRC105EU | EU Chassis only - Storeroom | 410 |
| MRC101EL | EL Chassis only - Institutional | 434 |
| MRC104EU | EU Chassis only - Institutional | 434 |

Falcon MA series

| | | |
|----------------|-----------------------------------------------------------|-----|
| MRC151EL | EL Chassis only - Storeroom | 410 |
| MRC181EU | EU Chassis only - Storeroom | 410 |
| MRC111EL | EL Chassis only - Institutional | 434 |
| MRC121EU | EU Chassis only - Institutional | 434 |
| MRC1651EL | EL Chassis only - Entrance W/ Deadbolt | 434 |
| MRC1681EU | EU Chassis only - Entrance W/ Deadbolt | 434 |
| <i>*Option</i> | Add an "j" for a CRU3 and REX package (i.e., ML135iEL/EU) | 88 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE- Switches list for \$60 each

| Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|-----------------|-------------------|----------------------|------------|------------------|------|
| CAT MRC1 Series | CATREX-ML | CATLBM-ML | | | 65 |

ELECTRIFIED MORTISE LOCKSETS

COMMAND ACCESS RETROFIT SERIES

Schlage L9000

□ COMPLETE MORTISE LOCKSET W/ CAT TRIM - Specify Voltage

| | | LIST |
|-------------------|-------------------------------------------------------------------|------|
| ML170EL/EU | EL or EU - Classroom with Trim | 541 |
| ML180EL/EU | EL or EU - Store w/ Trim | 515 |
| ML19092-M-EL/EUCH | Motorized EL or EU w/ Trim - Store | 560 |
| ML182EL/EU | EL or EU - Inst w/ Trim | 556 |
| ML19095-M-EL/EUCH | Motorized EL or EU w/ Trim - Inst | 600 |
| ML1480EL/EU | EL or EU - Ent w/ Trim - (formerly ML153) Key Override | 556 |
| ML1482EL/EU | EL or EU - Ent w/ Trim - (formerly ML153) Key Override Inst. | 596 |
| ML1485EU | EU only - Privacy with Trim - (formally ML48) | 605 |
| <i>*Option</i> | Add for Schlage Original Trim (Ex. ML180 Complete List \$480+380) | 405 |

Typically Stocked Trim - L3, L6, L7, L17 with Rose trim. Typically Stocked Finish - 626,625,613,605. Pricing and ETA may vary for out of stock items.

□ MORTISE CHASSIS ONLY (retrofits to Schlage levers) - Specify Voltage

| | | LIST |
|-------------------|-------------------------------------------------------------------|------|
| ML170EL/EUCH | EL or EU Chassis only - Classroom | 329 |
| ML180EL/EUCH | EL or EU Chassis only - Store | 303 |
| ML19092-M-EL/EUCH | Motorized EL or EU Chassis only - Store | 348 |
| ML182EL/EUCH | EL or EU Chassis only - Inst | 325 |
| ML19095-M-EL/EUCH | Motorized EL or EU Chassis only - Inst | 369 |
| ML1480EL/EUCH | EL or EU Chassis only - Ent - (formerly ML153) Key Override | 344 |
| ML1482EL/EUCH | EL or EU Chassis only - Ent - (formerly ML153) Key Override Inst. | 365 |
| ML1485EUCH | EU only Chassis only - Privacy - (formally ML48) | 393 |
| Faceplates | Faceplates Available in 626,625,613, &605 only | 40 |
| Strikes | Strikes Available in 626,625,613, &605 only | 40 |
| ML182KIT | Spindle to convert ML180 to ML182 Institutional Function | 40 |
| Privacy Indicator | IND-1 & IND-2 (See catalog for different types) | 49 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|------------------|-------------------|----------------------|------------|------------------|------|
| CAT ML170 | CATREX-ML | | | | |
| CAT ML180/82 | CATREX-ML | CATLBM-ML | CATDPS-ML | CATSML-ML | |
| CAT ML1480/82/85 | CATREX-ML | | | CATDBM-ML | 65 |

MECHANICAL

□ Complete Lockset W/ CAT Trim

| | | LIST |
|--------|--------------------------------------|------|
| ML1010 | MECHANICAL Passage w/ Trim | 372 |
| ML1040 | MECHANICAL Privacy w/ Trim | 393 |
| ML1050 | MECHANICAL Office w/ Trim | 399 |
| ML1053 | MECHANICAL Entry w/ Deadbolt w/ Trim | 410 |
| ML1070 | MECHANICAL Classroom w/ Trim | 399 |
| ML1080 | MECHANICAL Storeroom w/ Trim | 399 |
| ML1082 | MECHANICAL Institutional w/ Trim | 440 |

Typically Stocked Trim - L3, L6, L17 with Rose trim. Typically Stocked Finish - 626,625,613,605. Pricing and ETA may vary for out of stock items.

LESS CYLINDER NOT AVAILABLE

NO DEDUCT

ELECTRIFIED MORTISE LOCKSETS

MECHANICAL

□ MORTISE CHASSIS ONLY (retrofits to Schlage levers)

| | | LIST |
|--------|--------------------|------|
| ML1010 | MECHANICAL Passage | 175 |
| ML1040 | MECHANICAL Privacy | 181 |
| ML1050 | MECHANICAL Office | 187 |
| ML1053 | MECHANICAL Entry | 198 |

| | | |
|--------|--------------------------|-----|
| ML1070 | MECHANICAL Classroom | 187 |
| ML1080 | MECHANICAL Storeroom | 187 |
| ML1082 | MECHANICAL Institutional | 209 |

COMMAND ACCESS LPM180 (Must use the PS1, PS210, PS220/220B, PS5-4, or PS440B Power Supply)

| COMPLETE MORTISE LOCKSET W/ CAT TRIM - Specify Voltage | | LIST |
|---------------------------------------------------------------|---------------------------------------------------------------------------------|-------------|
| LPM1910E | Passage function w/ Trim | 857 |
| LPM190EU | EU - Store w/ Trim | 872 |
| LPM192EU | EU - Institutional w/ Trim | 894 |
| LPM193EUxEL | EU - Storeroom x EL- Storeroom w/ Trim | 1047 |
| LPM194EUxEU | EU - Storeroom x EU-Storeroom w/ Trim | 1047 |
| LPM195EUxEL | EU - Institutional x EL-Storeroom w/ Trim | 1047 |
| LPM196EUxEU | EU - Institutional x EU-Storeroom w/ Trim | 1047 |
| LPM197EUxEL | EU - Institutional x EL-Institutional w/ Trim | 1047 |
| LPM198EUxEU | EU - Institutional x EU-Institutional w/ Trim | 1047 |
| *Option | Add for Schlage Original Trim with ML1 chassis (Ex. LPM110 Complete List \$985) | 405 |

Typically Stocked Trim - L3, L6, L7, L17 with Rose trim. Typically Stocked Finish - 626, 625, 613 & 605. Pricing and ETA may vary for out of stock items.

| MORTISE CHASSIS ONLY (retrofits to Schlage levers) - Specify Voltage | | LIST |
|-----------------------------------------------------------------------------|------------------------------------------------------------------|-------------|
| LPM110E | Passage function | 645 |
| LPM180EU | EU- Storeroom | 645 |
| LPM182EU | EU - Institutional | 803 |
| LPM183EUxEL | EU - Storeroom x EL- Storeroom | 803 |
| LPM184EUxEU | EU - Storeroom x EU-Storeroom | 803 |
| LPM185EUxEL | EU - Institutional x EL-Storeroom | 803 |
| LPM186EUxEU | EU - Institutional x EU-Storeroom | 803 |
| LPM187EUxEL | EU - Institutional x EL-Institutional | 803 |
| LPM188EUxEU | EU - Institutional x EU-Institutional | 803 |
| LPM1910 EU | Passage function Motorized Latch Retraction | 660 |
| LPM190 EU | EU- Storeroom Motorized Latch Retraction | 660 |
| LPM192 EU | EU - Institutional Motorized Latch Retraction | 682 |
| LPM193EUxEL | EU - Storeroom x EL- Storeroom Motorized Latch Retraction | 816 |
| LPM194EUxEU | EU - Storeroom x EU-Storeroom Motorized Latch Retraction | 816 |
| LPM195EUxEL | EU - Institutional x EL-Storeroom Motorized Latch Retraction | 816 |
| LPM196EUxEU | EU - Institutional x EU-Storeroom Motorized Latch Retraction | 816 |
| LPM197EUxEL | EU - Institutional x EL-Institutional Motorized Latch Retraction | 816 |
| LPM198EUxEU | EU - Institutional x EU-Institutional Motorized Latch Retraction | 816 |
| Faceplates | Faceplates Available in 626 and 613 only | 40 |
| Strikes | Strikes Available in 626 and 613 only | 40 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|------------|-----------------|-------------------|----------------------|------------|------------------|------|
| CAT LPM180 | CATREX-ML | CATLBM-ML | | | | 65 |

LPM has 12 lbs of pulling pressure

COMMAND ACCESS UNIVERSAL PRIVACY RESTROOM KIT

(includes LPM+PS, Logic Module, ILLUMINATED Outside/Inside (PUSH TO OPEN & 'PUSH TO LOCK') Push Buttons, DPS Switch

| | | LIST |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------|
| UBPK1-FM-EUxEL | Includes: PS220B, LPM193(Latch retraction EU x outside lever control EL), Logic Module, ILLUMINATED Outs | 2230 |
| UBPK1-FM-EUxEU | Includes: PS220B, LPM194 (Latch retraction EU x outside lever control EU), Logic Module, ILLUMINATED Outs | 2230 |
| UBPK1-SM-EUxEL | Includes: PS220B, LPM193(Latch retraction EU x outside lever control EL), Logic Module, ILLUMINATED Outs | 2230 |
| UBPK1-SM-EUxEU | Includes: PS220B, LPM194 (Latch retraction EU x outside lever control EU), Logic Module, ILLUMINATED Outs | 2230 |
| <i>(includes above + LOW ENERGY OPERATOR)</i> | | |
| UBPK2-FM-EUxEL | Includes: Low Energy Operator + PS220B, LPM193(Latch retraction EU x outside lever control EL), Logic Mod | #REF! |
| UBPK2-FM-EUxEU | Includes: Low Energy Operator + PS220B, LPM194(Latch retraction EU x outside lever control EU), Logic Mod | 4880 |
| UBPK2-SM-EUxEL | Includes: Low Energy Operator + PS220B, LPM193(Latch retraction EU x outside lever control EL), Logic Mod | 4880 |
| UBPK2-SM-EUxEU | Includes: Low Energy Operator + PS220B, LPM194(Latch retraction EU x outside lever control EU), Logic Mod | 4880 |

** For LPM180 - Subtract List \$20

ELECTRIFIED MORTISE LOCKSETS

CORBIN RUSSWIN - MODIFIED BY CAT

| MORTISE CHASSIS ONLY - Specify Voltage (SEE COMMAND RETROFIT CHASSIS) | | LIST |
|------------------------------------------------------------------------------|-----------------------------------------------|-------------|
| ML03ELCH | EL Chassis only - Store (Mod'd Corbin ML2057) | 640 |
| ML05EUCH | EU Chassis only - Store (Mod'd Corbin ML2057) | 640 |
| ML01ELCH | EL Chassis only - Inst (Mod'd Corbin ML2057) | 657 |
| ML04EUCH | EU Chassis only - Inst (Mod'd Corbin ML2057) | 657 |
| Faceplates | Faceplates available in 613, 625, 626 | 41 |
| Strikes | Strikes | 41 |

| MODIFICATION ONLY (Customer's lock) - Specify Voltage | | LIST |
|--------------------------------------------------------------|----------------------------------|-------------|
| MDML03EL | EL - Store (Mod'd Corbin ML2057) | 149 |
| MDML05EU | EU - Store (Mod'd Corbin ML2057) | 149 |
| MDML01EL | EL - Inst (Mod'd Corbin ML2057) | 167 |
| MDML04EU | EU - Inst (Mod'd Corbin ML2057) | 167 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|----------------|-----------------|-------------------|----------------------|------------|------------------|------|
| CORBIN RUSSWIN | CORREX-ML | CORLBM-ML | CORDPS-ML | | | 65 |

DESIGN HARDWARE - MODIFIED BY CAT

MODIFICATION ONLY (Customer's lock) - Specify Voltage

| | | LIST |
|-------------|--------------------------------------------------------------|------|
| MDML86EL/EU | EL or EU - Store w/ Trim (Mod'd DH Classroom F05 lock) | 149 |
| MDML88EL/EU | EL or EU - Inst w/ Trim (Mod'd DH Classroom F05 lock) | 167 |
| MDML87EL/EU | EL or EU - Ent with DB w/ Trim (Mod'd DH Dorm/Exit F12 lock) | 167 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|------------|-----------------|-------------------|----------------------|------------|------------------|------|
| DESIGN HDW | DHREX-ML | DHLBM-ML | DHDPS-ML | | | 65 |

FALCON - MODIFIED BY CAT

MORTISE CHASSIS ONLY - See Command Access Retrofit Chassis Section

MODIFICATION ONLY (Customer's lock) - Specify Voltage & Handing

| | | LIST |
|-----------|--------------------------------------|------|
| MDML51EL | EL - Store (Mod'd Falcon MA561) | 149 |
| MDML81EU | EU - Store (Mod'd Falcon MA561) | 149 |
| MDML11EL | EL - Inst (Mod'd Falcon MA561) | 167 |
| MDML21EU | EU - Inst (Mod'd Falcon MA561) | 167 |
| MDML651EL | EL - Ent w/ DB (Mod'd Falcon MA531)* | 167 |
| MDML681EU | EU - Ent w/ DB (Mod'd Falcon MA531)* | 167 |

*need an MS451 faceplate

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|--------|-----------------|-------------------|----------------------|------------|------------------|------|
| FALCON | FALREX-ML | FALLBM-ML | | | | 65 |

ELECTRIFIED MORTISE LOCKSETS

FSB - MODIFIED BY CAT

MODIFICATION ONLY (Customer's lock) - Specify Voltage & Handing

| | | LIST |
|---------------|----------------------------------------------------------------|------|
| MDML7159EL/EU | EL or EU- Store (Mod'd FSB 7145) | 160 |
| MDML7158EL/EU | EL or EU - Inst (Mod'd FSB 7145 *Must send extra locking hub*) | 160 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|-----|-----------------|-------------------|----------------------|------------|------------------|------|
| FSB | FSBREX-ML | FSBLBM-ML | | | | 65 |
| | | | FSBDPS-ML | | | 78 |

MARKS - MODIFIED BY CAT (discontinued)

SARGENT - MODIFIED BY CAT

MORTISE CHASSIS ONLY - Specify Voltage

| | | LIST |
|------------|----------------------------------------------|------|
| ML370ELCH | EL Chassis only - Store (Mod'd Sargent 8237) | 623 |
| ML371EUCH | EU Chassis only - Store (Mod'd Sargent 8237) | 623 |
| ML372ELCH | EL Chassis only - Inst (Mod'd Sargent 8237) | 639 |
| ML373EUCH | EU Chassis only - Inst (Mod'd Sargent 8237) | 639 |
| Faceplates | Faceplates available in 626, 625, 613 | 45 |
| Strikes | Strikes | 45 |

MODIFICATION ONLY (Customer's lock) - Specify Voltage

| | | LIST |
|-----------|---------------------------------|------|
| MDML370EL | EL - Store (Mod'd Sargent 8237) | 149 |
| MDML371EU | EU - Store (Mod'd Sargent 8237) | 149 |
| MDML372EL | EL - Inst (Mod'd Sargent 8237) | 167 |
| MDML373EU | EU - Inst (Mod'd Sargent 8237) | 167 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|---------|-----------------|-------------------------------|----------------------|------------|------------------|------|
| SARGENT | SGTREX-ML | SGTLBM-ML (fire link removed) | | | SGTSLM-ML | 65 |

ELECTRIFIED MORTISE LOCKSETS

SCHLAGE - MODIFIED BY CAT

COMPLETE MORTISE LOCKSETS

| | | LIST |
|---------------|----------------------------------------------------------------------------------|------|
| ML70EL/EU | EL or EU - Classroom w/ Trim (Mod'd Schlage L9050) | 1140 |
| ML80EL/EU | EL or EU - Store w/ Trim (Mod'd Schlage L9050) | 1130 |
| ML82EL/EU | EL or EU - Inst w/ Trim (Mod'd Schlage L9050) | 1207 |
| ML92-MEL/EUCH | Motorized- EL or EU Chassis only - Store (Mod'd Schlage L9050) | 1167 |
| ML95-MEL/EUCH | Motorized- EL or EU Chassis only - Inst (Mod'd Schlage L9050) | 1240 |
| ML480EL/EU | EL or EU - Ent w/ Trim (Mod'd Schlage L9453) (formerly ML53) Key Override | 1167 |
| ML482EL/EU | EL or EU - Ent (Mod'd Schlage L9453) Key Override Inst. | 1257 |
| ML485EU | EU - Privacy w/ DB & Trim (Mod'd Schlage L9453) (formerly ML48) | 1214 |

Typically Stocked Trim - 03, 06, & 17 w/A or B Rose, (Check stock on L or N Escutcheon & other finishes). Typically Stocked Finishes - 626.

Pricing and ETA may vary for out of stock items. Specify 12 or 24 Volt.

"C" keyway standard, for Everest C123 or C145 add List \$35.

****Specify EL or EU, Trim, Voltage, Finish. All complete locksets include standard cylinders.**

| | TRIM PRICES | LIST |
|--------------------|-------------|-------|
| LESS CYLINDER | LC | |
| w/FACTORY CYLINDER | ADD | 33.00 |

□MORTISE CHASSIS ONLY - Specify Voltage

| | | LIST |
|---------------|--------------------------------------------------------------------------------|------|
| ML70EL/EUCH | EL or EU Chassis only - Classroom (Mod'd Schlage L9050) | 495 |
| ML80EL/EUCH | EL or EU Chassis only - Store (Mod'd Schlage L9050) | 448 |
| ML82EL/EUCH | EL or EU Chassis only - Inst (Mod'd Schlage L9050) | 469 |
| ML92-MEL/EUCH | Motorized- EL or EU Chassis only - Store (Mod'd Schlage L9050) | 480 |
| ML95-MEL/EUCH | Motorized- EL or EU Chassis only - Inst (Mod'd Schlage L9050) | 501 |
| ML480EL/EUCH | EL or EU Chassis only - Ent (Mod'd Schlage L9453) (formerly ML53) Key Override | 500 |
| ML482EL/EUCH | EL or EU - Ent (Mod'd Schlage L9453) Key Override Inst. | 520 |
| ML485EUCH | EU only - Privacy w/ DB (Mod'd Schlage L9453) (formerly ML48) | 555 |
| Faceplates | Faceplates Available in 613, 625, 626 | 40 |
| Strikes | Strikes | 40 |
| ML82KIT | Spindle to convert ML80 to ML82 Institutional Function | 40 |

□MODIFICATION ONLY (Customer's lock) - Specify voltage

| | | LIST |
|----------------|-------------------------------------------------------------------|------|
| MDML70EL/EU | EL or EU - Classroom (Mod'd Schlage L9050) | 152 |
| MDML80EL/EU | EL or EU - Store (Mod'd Schlage L9050) | 144 |
| MDML92-M-EL/EU | Motorized- EL or EU - Store (Mod'd Schlage L9050) | 180 |
| MDML95-M-EL/EU | Motorized- EL or EU - Inst (Mod'd Schlage L9050) | 201 |
| MDML82EL/EU | EL or EU - Inst (Mod'd Schlage L9050) | 165 |
| MDML480EL/EU | EL or EU - Ent (Mod'd Schlage L9453) (formerly ML53) Key Override | 172 |
| MDML482EL/EU | EL or EU - Ent (Mod'd Schlage L9453) Key Override Inst. | 193 |
| MDML485EU | EU Only - Privacy w/ DB (Mod'd Sch L9453) (formerly ML48) | 215 |

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|-----------------|-----------------|-------------------|----------------------|------------|------------------|------|
| CAT ML70 | CATREX-ML | CATLBM-ML | | | | |
| CAT ML80/82 | CATREX-ML | CATLBM-ML | CATDPS-ML | | CATSML-ML | LIST |
| CAT ML480/82/85 | CATREX-ML | CATLBM-ML | | CATDBM-ML | | 65 |

ELECTRIFIED MORTISE LOCKSETS

YALE - MODIFIED BY CAT

□COMPLETE MORTISE LOCKSET- Specify voltage

| | | LIST |
|----------|--------------------------------------|------|
| ML90ELCH | EL - Store w/Trim (Mod'd Yale 8808) | 1095 |
| ML91EUCH | EU - Store w/ Trim (Mod'd Yale 8808) | 1095 |
| ML94ELCH | EL - Inst w/ Trim (Mod'd Yale 8808) | 1161 |
| ML95EUCH | EU - Inst w/ Trim (Mod'd Yale 8808) | 1161 |

Typically Stocked Trim - CR, AU, PB. Typically Stocked Finishes - 626.

"C" keyway standard

****Specify EL or EU, Trim, Voltage, Finish. All complete locksets include standard cylinders.**

| | TRIM PRICES | LIST | 50/5 (0.475) | 50/10 (0.45) | 50/15 (.425) | 50/20 (.4) |
|--------------------|-------------|------|--------------|--------------|--------------|------------|
| LESS CYLINDER | LC | | -12.00 | -12.00 | -12.00 | -12.00 |
| w/FACTORY CYLINDER | | | | | | |

□MORTISE CHASSIS ONLY - Specify voltage

| | | LIST |
|------------|-------------------------------------------|------|
| ML90ELCH | EL Chassis only - Store (Mod'd Yale 8808) | 646 |
| ML91EUCH | EU Chassis only - Store (Mod'd Yale 8808) | 646 |
| ML94ELCH | EL Chassis only - Inst (Mod'd Yale 8808) | 663 |
| ML95EUCH | EU Chassis only - Inst (Mod'd Yale 8808) | 663 |
| Faceplates | Faceplates -626 Only | 57 |
| Strikes | Strikes | 42 |

□MODIFICATION ONLY (Customer's lock) - Specify voltage

| | | LIST |
|----------|-------------------------------------------|------|
| MDML90EL | EL Chassis only - Store (Mod'd Yale 8808) | 157 |
| MDML91EU | EU Chassis only - Store (Mod'd Yale 8808) | 157 |
| MDML94EL | EL Chassis only - Inst (Mod'd Yale 8808) | 174 |
| MDML95EU | EU Chassis only - Inst (Mod'd Yale 8808) | 174 |

*****Fire Link is removed when ordering LBM**

ITEM #'S FOR MORTISE LOCK SWITCHES AVAILABLE - Switches list for \$63 each

| | Request to Exit | Latchbolt Monitor | Door Position Switch | DB Monitor | Solenoid Monitor | LIST |
|------|-----------------|-------------------------------|----------------------|------------|------------------|------|
| YALE | YALREX-ML | YALLBM-ML (fire link removed) | | | | 65 |

OTHER LOCK MODIFICATIONS

| | | LIST |
|---------|----------------------------------------------------------------------------------|------|
| LOCKMOD | Please contact Customer Service for availability to modify any locks not listed. | 275 |

* All Complete Locksets to be provided with Schlage C Keyway equivalent unless otherwise specified. Upcharge to original Schlage C, C-123, C-145 is \$10.

SWITCHES FOR MORTISE LOCKS

SWITCHES

| | | LIST |
|--------------|-------------------------------------------------------------------|------|
| CATREXKIT-ML | Command Access ML1 Series mortise lock field installable REX kit. | 65 |
| SCHREXKIT-ML | Schlage L-Series mortise lock field installable REX kit. | 65 |
| CATLBMKIT-ML | Command Access ML1 Series mortise lock field installable LBM kit. | 65 |
| SCHLBMKIT-ML | Schlage L-Series mortise lock field installable LBM kit. | 65 |

| | | |
|--------------|----------------------------------------------------------------------------------------------------------------|-----|
| REXLBMKIT-ML | Field installable REX & LBM combo kit for CAT ML series & Schlage L-Series | 125 |
| REX | Request to Exit Switch installed in mortise lock | 65 |
| RXBP | Request to Exit Switch with Bypass option to shunt the signal during unlocked cycles installed in mortise lock | 115 |
| | Available in Schlage ML485, ML1485 | |
| LBM | Latchbolt Monitoring Switch installed in mortise lock | 65 |
| DBM | DB Monitoring Switch installed in mortise lock | 65 |
| DPS | Door Position Switch installed in mortise lock | 65 |
| SLM | Solenoid Monitor installed in mortise lock | 65 |
| SCM | Security Monitor installed in mortise lock | 115 |
| LBMS (NEW) | Latchbolt Monitoring Strike (Strike senses when latchbolt in strike) | 80 |

REPLACEMENT PARTS FOR MORTISE LOCKS

| | | |
|--------|------------------------------------------------------------------------|------|
| SOL-ML | Mortise Lock Replacement Solenoids (Specify brand, EU or EL & voltage) | LIST |
| | | 88 |

ACCESSORIES FOR MORTISE LOCKS

| | | |
|---------------------|-------------------------------------------------------------------------------|------|
| BR1 | Bridge Rectifiers W/ 12" lead | LIST |
| BR5 | Bridge Rectifiers W/ 5' lead | 18 |
| 10' Lead | 10' Wire Leads | 30 |
| 4' Lead | Add 4' lead to any switch (per) | 35 |
| QC/CON | Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 35 |
| QC/CON w/ lead | Molex Connectors to retro Electrolynx QC8 or QC12 w/ 38-50" lead *SPECIFY* | 28 |
| Door Cord w/ QC/CON | 3-5' Door Cord w/ Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 48 |
| Lead Lining | Add lead lining to mortise chassis | 85 |
| | | 250 |

ELECTRIFIED CYLINDRICAL LOCKS

ARROW - MODIFIED BY CAT

| | | |
|---------------------------------------------------------------|--------------------------------------------------|------|
| MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
| MDCL877EL | EL - Storeroom with Clutching (Mod'd Arrow QL82) | 193 |
| MDCL878EU | EU - Storeroom with Clutching (Mod'd Arrow QL82) | 193 |
| NO REX | | |

BEST - MODIFIED BY CAT

| | | |
|----------------------------------------------------------------------------------------------------------|------------------------------------------|-----------|
| COMPLETE CYLINDRICAL LOCKSETS | | LIST |
| CL93DEL | EL (Mod'd Best 93K Series) | 683 |
| CL93DEU | EU (Mod'd Best 93K Series) | 683 |
| <i>Pricing and ETA may vary for out of stock items. Specify voltage, trim, and finish when ordering.</i> | | |
| MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
| MDCL93EL | EL (Mod'd Best 93K Series) | 140 |
| MDCL93EU | EU (Mod'd Best 93K Series) | 140 |
| LESS CYLINDER NOT AVAILABLE | | NO DEDUCT |
| BESREX-CL | BEST REX switch installed at the factory | 65 |

CAL ROYAL - MODIFIED BY CAT

| | | |
|---------------------------------------------------------------------------------------------------------|-------------------------------------|-----------|
| COMPLETE CYLINDRICAL LOCKSETS | | LIST |
| CLCR05EL | EL (Mod'd Cal Royal CGN05) | 426 |
| CLCR05EU | EU (Mod'd Cal Royal CGN05) | 426 |
| <i>Pricing and ETA may vary for out of stock items. Specify voltage, trim and finish when ordering.</i> | | |
| MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
| MDCLCGNEL/EU | EL or EU (Mod'd Cal Royal CGN05) | 132 |
| MDCLGRBEL/EU | EL or EU (Mod'd Cal Royal GRB05) | 132 |
| LESS CYLINDER NOT AVAILABLE | | NO DEDUCT |
| CALREX-CL | REX switch installed at the factory | 65 |

COMMAND ACCESS CL1

| | | |
|--------------------------------------|----------------------------------------|-----------|
| COMPLETE CYLINDRICAL LOCKSETS | | LIST |
| CL180EL | EL Grade 1 Cyl lock by CAT | 326 |
| CL180EU | EU Grade 1 Cyl lock by CAT | 326 |
| CL190 | EU Grade 1 Cyl lock by CAT w/motorized | 360 |
| LESS CYLINDER NOT AVAILABLE | | NO DEDUCT |

2-3/8 backset available in 605, 613, 625, 626 at \$35 list

MECHANICAL

| | | |
|--------------------------------------|---------------------------------------------|-----------|
| COMPLETE CYLINDRICAL LOCKSETS | | LIST |
| CL1010 | Mechanical Grade 1 Passage Lock by CAT | 195 |
| CL1040 | Mechanical Grade 1 Privacy Lock by CAT | 199 |
| CL1053 | Mechanical Grade 1 Entry/Office Lock by CAT | 205 |
| CL1070 | Mechanical Grade 1 Classroom Lock by CAT | 205 |
| CL1080 | Mechanical Grade 1 Storeroom Lock by CAT | 205 |
| LESS CYLINDER NOT AVAILABLE | | NO DEDUCT |
| CATREX-CL | REX switch installed at the factory | 65 |
| CATREXKIT-CL | CAT CL180 Field REX Kit | 77 |

COMMAND ACCESS LPC190

| | | |
|--------------------------------------|----------------------------------------|------|
| COMPLETE CYLINDRICAL LOCKSETS | | LIST |
| LPC1910 | EU Grade 1 Cyl lock by CAT | 530 |
| LPC190 | EU Grade 1 Cyl lock by CAT w/motorized | 530 |

LESS CYLINDER NOT AVAILABLE NO DEDUCT

2-3/8 backset available in 605, 613, 625, 626 at \$35 list

ELECTRIFIED CYLINDRICAL LOCKS

CORBIN RUSSWIN - MODIFIED BY CAT

| □COMPLETE CYLINDRICAL LOCKSETS | | LIST |
|--------------------------------|--------------------------|-------------|
| CL03EL | EL (Mod'd Corbin CL3357) | 694 |
| CL05EU | EU (Mod'd Corbin CL3357) | 694 |
| LESS CYLINDER | LC | \$12 deduct |

Possibly Stocked Trims - NZD, PZD. Typically Stocked Finishes - 613, 625, 626. Price and ETA may vary on out of stock items.

Specify voltage, trim, and finish when ordering. L4 keyway cylinder standard.

| □MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
|---------------------------------------------------------|-------------------------------------|------|
| MDCL03EL | EL (Mod'd Corbin CL3357) | 158 |
| MDCL05EU | EU (Mod'd Corbin CL3357) | 158 |
| CORREX-CL | REX switch installed at the factory | 65 |

DESIGN HARDWARE - MODIFIED BY CAT (DISCONTINUED)

DORMA - MODIFIED BY CAT (DISCONTINUED)

LSDA - MODIFIED BY CAT

| □MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
|---------------------------------------------------------|------------------------------------------|------|
| MDCLC5400EL | EL (Mod'd LSDA C5400 Grade One) | 220 |
| MDCLC5400EU | EU (Mod'd LSDA C5400 Grade One) | 220 |
| LSDAREX-CL | LSDA REX switch installed at the factory | 65 |

MARKS - MODIFIED BY CAT

| □MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
|---------------------------------------------------------|-------------------------------------|------|
| MDCLFEL | EL (Mod'd Marks 195F) | 165 |
| MDCLFEU | EU (Mod'd Marks 195F) | 165 |
| MDCLRFEL | EL (Mod'd Marks 195RF - IC Core) | 165 |
| MDCLRFEU | EU (Mod'd Marks 195RF - IC Core) | 165 |
| MRKREX-CL | REX switch installed at the factory | 65 |

MARSHALL BEST - MODIFIED BY CAT (DISCONTINUED)

SARGENT - MODIFIED BY CAT

| □COMPLETE CYLINDRICAL LOCKSETS | | LIST |
|--------------------------------|------------------------------------------|-------------|
| CL370EL | EL (LL or LP Trim) (Mod'd Sargent 10G04) | 694 |
| CL371EU | EU (LL or LP Trim) (Mod'd Sargent 10G04) | 694 |
| LESS CYLINDER | LC | \$12 deduct |

Possibly Stocked Trims - LP, LL. Typically Stocked Finishes - 613, 625, 626. Price and ETA may vary on out of stock items.

Specify voltage, trim and finish when ordering.

Can also modify the classroom function 10G37

| □MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
|---------------------------------------------------------|-------------------------------------|------|
| MDCL370EL | EL (Mod'd Sargent 10G04) | 143 |
| MDCL371EU | EU (Mod'd Sargent 10G04) | 143 |
| SGTREX-CL | REX switch installed at the factory | 65 |

ELECTRIFIED CYLINDRICAL LOCKS

SCHLAGE-MODIFIED BY CAT

| □COMPLETE CYLINDRICAL LOCKSETS) - Specify Voltage | | LIST |
|---------------------------------------------------|----------------------------------------------|-------------|
| CLN12EU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND12PD) | 720 |
| CLN70PEU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND70PD) | 783 |
| CLN70BEU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND70BD) | 865 |
| CLN80PEU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND80PD) | 786 |
| CLN80BEU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND80BD) | 865 |
| CLN94/96PEU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND94PD) | 798 |
| CLN94/96BEU/EL | EU or EL (RHO or SPA) (Mod'd Schlage ND94BD) | 884 |
| LESS CYLINDER (LD) | LC | \$12 deduct |

List \$33 Add for 613 Finish

TD & RD = List \$70

Schalge Original C & Everest C123 - \$35 list add

| □MODIFICATION ONLY (Customer's Locks) - Specify Voltage | | LIST |
|---------------------------------------------------------|---------------------------------|------|
| MDCLN12EU/EL | EU or EL (Mod'd Schlage ND12PD) | 120 |
| MDCLN70PEU/EL | EU or EL (Mod'd Schlage ND70PD) | 120 |
| MDCLN80PEU/EL | EU or EL (Mod'd Schlage ND80PD) | 120 |
| MDCLN80BEU/EL | EU or EL (Mod'd Schlage ND80BD) | 120 |
| MDCLN94/N96PEU/EL | EU or EL (Mod'd Schlage ND94PD) | 128 |

| | | |
|--------------|----------------------------------------------------------------|----|
| SCHREX-CL | REX switch installed at the factory | 65 |
| SCHREXKIT-CL | Schlage ND Series Field REX Kit (Anti-Rotation Plate w/switch) | 77 |

D80 (old style) Modification - Use MDCL80 when ordering D (rather than ND) series for modification. List \$150 - Rex List \$100

Knob Locks - Send D53 function for modification of knob locks - List \$210 - no REX available

OTHER LOCK MODIFICATIONS

| | | LIST |
|---------|----------------------------------------------------------------------------------|------|
| LOCKMOD | Please contact Customer Service for availability to modify any locks not listed. | 285 |

* All Complete Locksets to be provided with Schlage C Keyway equivalent unless otherwise specified. Upcharge to original Schlage C, C-123, C-145 is \$10.

SWITCHES FOR CYLINDRICAL LOCKS

SWITCHES FOR CYLINDRICAL LOCKS

| | | LIST |
|--------------|-----------------------------------------------------------------------------------|------|
| REX | REX switch for all cyl locks | 65 |
| CATREXKIT-CL | CAT CL1 Series Spring cage w/ Request to Exit (REX) switch installed | 77 |
| SCHREXKIT-CL | Schlage ND Series Anti-Rotation Plate with Request to Exit (REX) switch installed | 77 |

REPLACEMENT PARTS FOR CYLINDRICAL LOCKS

| | | LIST |
|--------|---------------------------------------------|------|
| SOL-CL | FACTORY ONLY Cyl Lock Replacement Solenoids | 88 |

Specify brand, EU or EL and voltage

ACCESSORIES FOR CYLINDRICAL LOCKS

| | | LIST |
|---------------------|-------------------------------------------------------------------------------|------|
| BR1 | Bridge Rectifiers W/ 12" lead | 18 |
| BR5 | Bridge Rectifiers W/ 5' lead | 30 |
| 10' Lead | 10' Wire Leads | 35 |
| 4' Lead | Add 4' lead to REX switch (per) | 35 |
| QC/CON | Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 28 |
| QC/CON w/ lead | Molex Connectors to retro Electrolynx QC8 or QC12 w/ 38-50" lead *SPECIFY* | 48 |
| Door Cord w/ QC/CON | 3-5' Door Cord w/ Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 85 |

ELECTRIFIED PANIC TRIM

Command Access ET Series

ET15/16

Specify Trim, Voltage, Finish, Handing (LHR or RHR). Cylinder not included.

| | | LIST |
|--------------|--------------------------------------------------------------------------|------|
| ET15EL/EURIM | EL or EU CVR Trim for CAT PD16 RIM, L6 lever, Alum/Duro finish (HANDING) | 450 |
| ET15EL/EUCVR | EL or EU RIM Trim for CAT PD16 CVR, L6 lever, Alum/Duro finish (HANDING) | 450 |

Mechanical

| | | |
|---------|------------------------------------------------------------|-----|
| ET16RIM | Entrance Trim for CAT PD15 RIM, L6 Lever, Alum/Duro finish | 241 |
| ET16CVR | Entrance Trim for CAT PD15 CVR, L6 Lever, Alum/Duro finish | 241 |

ET25/26

Specify Trim, Voltage, Finish, Handing (LHR or RHR). Cylinder included.

| | | LIST |
|-----------|------------------------------------------------------------------|------|
| ET25EU/EL | EL or EU RIM Trim (CAT PD26 RIM & SVR only) L6 lever, 626 finish | 470 |

Typically Stocked in L6 626 finish. L17 lever, Add List \$30 for 613 & 625 finish available on special order.

Mechanical

| | | LIST |
|------------|------------------------------------------------------|------|
| Pull Trim | | |
| ET26NPT | Night Latch Trim for CAT PD25 series (Pull Trim) | 166 |
| ET26DPT | Dummy Trim for CAT PD25 series (Pull Trim) | 166 |
| Thumbpiece | | |
| ET26DIT | Dummy Trim for CAT PD25 series (Thumbpiece Trim) | 247 |
| ET26PTT | Passage Trim for CAT PD25 series (Thumbpiece Trim) | 247 |
| ET26ETT | Entrance Trim for CAT PD25 series (Thumbpiece Trim) | 247 |
| ET26STT | Storeroom Trim for CAT PD25 series (Thumbpiece Trim) | 247 |
| Lever Trim | | |
| ET26DLT | Dummy Trim for CAT PD25 series (Lever Trim) | 280 |
| ET26PLT | Passage Trim for CAT PD25 series (Lever Trim) | 280 |
| ET26ELT | Entrance Trim for CAT PD25 series (Lever Trim) | 280 |
| ET26SLT | Storeroom Trim for CAT PD25 series (Lever Trim) | 280 |

613 finish add List \$20 for ET26 Only

Von Duprin - MODIFIED BY CAT

| | | LIST |
|----------|------------------------------------------------------------------|------|
| V23EL/EU | EL or EU Trim (Mod'd VD 230L Trim) 06 lever, 313/628 finish | 696 |
| V96EL/EU | EL or EU Trim (Mod'd VD 996L)(03, 06 or 17 lev)(613, 625 or 626) | 896 |

MODIFICATION ONLY EXIT TRIM

| | | LIST |
|----------------|--------------------------------------------------------------------------|------|
| MDCR22EL/EU | EL or EU (Mod'd Cal Royal NESC22 Trim) Specify handing, SVR & RIM only | 225 |
| MDCR98EL/EU | EL or EU (Mod'd Cal Royal NESC98 Trim) Specify handing, SVR & RIM only | 225 |
| MDCR77EL/EU | EL or EU (Mod'd Cal Royal NESC77 Trim) Specify handing, SVR & RIM only | 225 |
| MDLE08-2EL/EU | EL or EU (Mod'd Design Hardware LE08-2 Trim) | 225 |
| MDFAL551EL | EL (Mod'd Falcon 510 Trim) | 225 |
| MDFAL581EU | EU (Mod'd Falcon 510 Trim) | 225 |
| MDHAG45CEEL/EU | EL or EU (Mod'd Hager 45CE Trim) | 225 |
| MDJK85EL/EU | EL or EU (Mod'd Jackson 85 Series Extended Trim) | 225 |
| MDPH49EL/EU | EL or EU (Mod'd Precision 4900 Series Trim) no key override | 518 |
| MDSGT700EL/EU | EL or EU (Mod'd Sargent 713, 715, 716, 734 Trim) | 265 |
| MDV23EL/EU | EL or EU (Mod'd Von Duprin 230L Trim) | 193 |
| MDV36EL/EU* | EL or EU (Mod'd VD L/BE/T versions of 360 series) NO KEY OVERRIDE | 518 |
| MDV37EL/EU | EL or EU (Mod'd VD L/BE/T versions of 371,372,373,374,376,377,379) | 518 |
| MDV92EL/EU | EL or EU (Mod'd Von Duprin 992L Trim) | 472 |
| MDV96EL/EU | EL or EU (Mod'd Von Duprin 996L Trim) | 193 |

SWITCHES

| | | LIST |
|-----|------------------------------------------------|------|
| REE | Request to Enter Switch installed on Exit Trim | 65 |

REPLACEMENT PARTS FOR EXIT TRIM

| | | | |
|--------|---------------------------------|---------------------------------------|----|
| SOL-ET | Exit Trim Replacement Solenoids | (Specify brand, EU or EL and voltage) | 88 |
|--------|---------------------------------|---------------------------------------|----|

****Always check with R&D to make sure no additional info is needed**

ACCESSORIES FOR EXIT TRIM

| | | LIST |
|-----------------|---------------------------------------------------------------------------------|------|
| BR5 | Bridge Rectifier W/ 5' lead | 30 |
| 10' Lead | 10' Wire Leads | 35 |
| 4' Lead | Add 4' lead to REE switch (per) | 35 |
| QC | Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 28 |
| QC w/ lead | Molex Connectors to retro Electrolynx QC8 or QC12 w/ 38-50" lead *SPECIFY* | 48 |
| Door Cord w/ QC | 3-10' Door Cord w/ Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 85 |
| Door Cord w/ QC | 10-20' Door Cord w/ Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 105 |

ACCESSORIES & OPTIONS

ACCESSORIES

| | | LIST |
|---------------|-------------------------------------------------------------------------------------------------------------------------|------|
| PM300 | Module W/ PM & PWM technology with option switch for HO w/ Univ harness | 205 |
| PM300-D | Delay Module W/ PM & PWM technology with option switch for HO w/ Univ harness | 205 |
| PM300-AC | For Unregulated Power supplies 24V Module W/ PM & PWM technology with option switch for HO w/ Univ harness | 205 |
| PM300-ACD | Delay Module For Unregulated Power supplies 24V Module W/ PM & PWM technology with option switch for HO w/ Univ harness | 205 |
| CRU2 | Current Reduction Unit (non-polarity sensitive) | 37 |
| CRU4 | CRU3 (Intelligent CRU2 from 12-30VDC) w/ smaller footprint for 12V solenoids only. | 37 |
| CRU2- 4' Lead | Current Reduction Unit (non-polarity sensitive) | 51 |
| CRU4- 4' Lead | CRU3 (Intelligent CRU2 from 12-30VDC) for 12V solenoids only. | 51 |
| DS1 | Command Access delay/sequencer for auto operator integration and door sequencing | 171 |
| DS1-X | Command Access delay/sequencer for auto operator integration | 195 |
| VD2-873 | Replacement output board for the Von Duprin PS873. Replaces the 872-1 output card. | 195 |
| VD2-914 | Output Board Only for Von Duprin PS914 power supplies w/2 solid-state Inputs/Outputs and 1 constant power tap | 195 |
| VC2412 | Voltage Converter 24VDC input & output 12VDC - 1A max | 44 |

** Use PM300 pricing for PWM202HO & PWM202HOD

| | | LIST |
|-------------|--------------------------------------------------------------------------------------------------------------------------|------|
| IDPS1 | Independent DPS switch installs in frame & alum door (wood, hollow metal & FRP) | 31 |
| IDPS2 | Independent High Security DPS switch installs in frame & alum door (wood, hollow metal & FRP) | 41 |
| IDPSSC-1 | Vandal Resistance Independent Concealed Magnetic Contact switch installs in frame & alum door (wood, hollow metal & FRP) | 87 |
| IVES DP2 | IVES Dust Proof Strike with Internal DPS | 150 |
| CAT-AIR-REX | REX sensor with an active infrared (AIR) detection zone focused directly on the door handle. | 226 |
| RB1 | Remote Buzzer Single Gang | 61 |
| RB1-NS | Remote Buzzer Narrow Stile | 61 |
| DTC MOMA2 | Desktop Console 2 door | 580 |
| DTC MOMA4 | Desktop Console 4 door | 800 |
| DTC MOMA8 | Desktop Console 8 door | 1775 |

ELECTRIFIED LATCH RETRACTION KITS

MOTORIZED LATCH RETRACTION KITS 1 Series

| | | LIST |
|-------------|---------------------------------------------------|------|
| MLRK1-AR | CAT MLR kit for Adams Rite 8000 series | 545 |
| MLRK1-AREX | CAT MLR kit for Adams Rite EX series | 545 |
| MLRK1-AW | CAT MLR kit for Arrow 1000 series series | 545 |
| MLRK1-CAL | CAT MLR kit for Cal Royal 98/2200 series | 545 |
| MLRK1-CAL77 | CAT MLR kit for Cal Royal 7700 Series | 545 |
| MLRK1-COR | CAT MLR kit for Corbin 4000/5000 Series | 545 |
| MLRK1-DH | CAT MLR kit for Design Hardware 1000 Series | 545 |
| MLRK1-DOR | CAT MLR kit for Dorma 9000 Series | 545 |
| MLRK1-DRX | CAT MLR kit for Dorex 9500 Series | 545 |
| MLRK1-FAL17 | CAT MLR kit for Falcon 16/17 Series | 545 |
| MLRK1-FAL25 | CAT MLR kit for Falcon 24/25 Series | 545 |
| MLRK1-FC | CAT MLR kit for First Choice 36/37 Series | 545 |
| MLRK1-HAG | CAT MLR kit for Hager 4500 Series | 545 |
| MLRK1-JAC12 | CAT MLR kit for Jackson 1200 Series | 545 |
| MLRK1-KAW17 | CAT MLR kit for Kawneer 1686/1786 Series | 545 |
| MLRK1-KAWP | CAT MLR kit for Kawneer Paneline Series | 575 |
| MLRK1-MRK | CAT MLR kit for Marks M9900 | 545 |
| MLRK1-MRK8 | CAT MLR kit for Marks M8800 | 545 |
| MLRK1-PDQ | CAT MLR kit for PDQ 6200 Series | 545 |
| MLRK1-PHH | CAT MLR kit for Philadelphia Hardware 9000 series | 545 |
| MLRK1-SGT | CAT MLR kit for Sargent 80 Series | 545 |
| MLRK1-SQ | CAT MLR kit for Stanley QED100/200 Series | 545 |
| MLRK1-TEL | CAT MLR kit for Tell 9500 Series | 545 |
| MLRK1-TS | CAT MLR kit for Townsteel 1100 Series | 545 |
| MLRK1-VD | CAT MLR kit for Von Duprin 33/35 & 98/99 Series | 545 |
| MLRK1-VD22 | CAT MLR kit for Von Duprin 22 Series | 545 |
| MLRK1-YAL | CAT MLR kit for Yale 7000 Series | 545 |

ELEC EXIT DEVICE KITS -SOLENOID

| | | LIST |
|--------------------|---------------------------------------------------------------------------------------|------|
| ARLP88-KIT-12V/24V | CAT LP kit for Adams Rite 8800 device (RIM only) - Solenoid * Must specify 12V or 24V | 220 |
| VLP-UL-KIT | CAT UL Listed LP kit for VD 33/35 & 98/99 exits w/PM300 (36" & 48") | 445 |
| VLPKIT36 | CAT LP kit for Von Duprin 33/35 & 98/99 series w/ PM300, 36" | 550 |
| VLPKIT48 | CAT LP kit for Von Duprin 33/35 & 98/99 series w/ PM300, 48" | 550 |

ELECTRIFIED STOREFRONT PANIC HARDWARE

ADAMS RITE COMPLETE ELEC EXIT DEVICES (maintain factory dogging ability)

LIST

| | | |
|-------------|------------------------------------------------------|------|
| ARLP8801-12 | Adams Rite 8800 Rim device w/ E-LP by CAT -12V- Alum | 710 |
| ARLP8802-12 | Adams Rite 8800 Rim device w/ E-LP by CAT -12V- Duro | 710 |
| ARLP8801-24 | Adams Rite 8800 Rim device w/ E-LP by CAT -24V- Alum | 710 |
| ARLP8802-24 | Adams Rite 8800 Rim device w/ E-LP by CAT -24V- Duro | 710 |
| ARLP8611 | Adams Rite 8600 CVR device w/ E-LP by CAT- Alum | 1110 |
| ARLP8622 | Adams Rite 8600 CVR device w/ E-LP by CAT - Duro | 1110 |

MOTORIZED

| | | |
|-------------|---------------------------------------------------------------------|------|
| ARLP-M-8801 | Adams Rite 8800 rim device w/ E-LP by CAT - Alum - MOTORIZED | 990 |
| ARLP-M-8802 | MOTORIZED | 990 |
| ARLP-M-8611 | Adams Rite 8600 CVR device w/ E-LP by CAT - Alum - MOTORIZED | 1190 |
| ARLP-M-8622 | Adams Rite 8600 CVR device w/ E-LP by CAT -Duro - MOTORIZED | 1190 |

COMMAND ACCESS COMPLETE ELEC EXIT DEVICES

PD10/11 series (retrofits Doromatic1600/1700 & First Choice 3600/3700)

LIST

MOTORIZED

LIST \$30 for 48" Device

| | | |
|-------------|--------------------------------------------|-----|
| PD10-M-RIMA | CAT RIM w/ E-LP - Alum* - MOTORIZED | 835 |
| PD10-M-RIMD | CAT RIM w/ E-LP - Duro* - MOTORIZED | 856 |
| PD10-M-CVRA | CAT CVR w/ E-LP - Alum* - MOTORIZED | 868 |
| PD10-M-CVRD | CAT CVR w/ E-LP - Duro* - MOTORIZED | 889 |

MECHANICAL

LIST \$30 for 48" Device

| | | |
|-----------|---------------------------|-----|
| PD11-RIMA | CAT Rim Exit Device, Alum | 454 |
| PD11-RIMD | CAT Rim Exit Device, Duro | 476 |
| PD11-CVRA | CAT CVR Exit Device, Alum | 488 |
| PD11-CVRD | CAT CVR Exit Device, Alum | 510 |

NOTE:PD10/11-Bracket Relocate List \$64, for Non 36"/48" (example 42")

PD10/11Ext Rods List \$60 for 12", 24" c

ELECTRIFIED STOREFRONT & ARCHITECTURAL PANIC HARDWARE

PD15/16 series (retrofits Jackson1200 & AHT 8000/9000)

LIST

| | | |
|-----------------------|---------------------------------------------------------------|-----|
| PD15-M-RIMA | CAT RIM w/ E-LP - Alum** - MOTORIZED | 820 |
| PD15-M-RIMD | CAT RIM w/ E-LP - Duro** - MOTORIZED | 820 |
| PD15-M-CVRA (handing) | CAT CVR w/ E-LP - Alum** (Specify Handing) - MOTORIZED | 967 |
| PD15-M-CVRD (handing) | CAT CVR w/ E-LP - Duro** (Specify Handing) - MOTORIZED | 967 |

MECHANICAL

LIST \$30 for 48" Device

| | | |
|-----------|----------------------------------------|-----|
| PD16-RIMA | CAT Rim Exit Device for CAT ET15, Alum | 443 |
| PD16-RIMD | CAT Rim Exit Device for CAT ET15, Duro | 443 |
| PD16-CVRA | CAT CVR Exit Device for CAT ET15, Alum | 464 |
| PD16-CVRD | CAT CVR Exit Device for CAT ET15, Alum | 464 |

LIST \$30 for 48" Device, List \$40 for End Cap, PD15/16Ext Rods List \$60 for 12", 24" or 36"

* The PD15 will work to retrofit the Jackson 1085, however there will be holes exposed.

PD18/19 series (retrofits Adams Rite 8000)

LIST

| | | |
|-----------|--------------------------------------------|-----|
| PD18-RIMA | CAT RIM w/ E-LP - Alum** - Solenoid | 625 |
| PD18-RIMD | CAT RIM w/ E-LP - Duro** - Solenoid | 625 |
| PD18-CVRA | CAT CVR w/ E-LP - Alum** - Solenoid | 892 |
| PD18-CVRD | CAT CVR w/ E-LP - Duro** - Solenoid | 892 |

MOTORIZED

| | | |
|-------------|----------------------------|-----|
| PD18-M-RIMA | CAT RIM w/ E-LP - Alum** - | 870 |
| PD18-M-RIMD | CAT RIM w/ E-LP - Duro** - | 870 |
| PD18-M-CVRA | CAT CVR w/ E-LP - Alum** - | 941 |
| PD18-M-CVRD | CAT CVR w/ E-LP - Duro** - | 941 |

MECHANICAL

LIST \$30 for 48" Device

| | | |
|-----------|-------------------------------------------------|-----|
| PD19-RIMA | CAT Rim Exit Device for CAT Adams Rite 88, Alum | 425 |
| PD19-RIMD | CAT Rim Exit Device for CAT Adams Rite 88, Duro | 425 |
| PD19-CVRA | CAT CVR Exit Device for CAT Adams Rite 86, Alum | 470 |
| PD19-CVRD | CAT CVR Exit Device for CAT Adams Rite 86, Alum | 470 |

ELECTRIFIED ARCHITECTURAL PANIC HARDWARE

PD21/22 series - MOTOR DRIVEN ONLY

LIST

| | | |
|------------|---------------------------------------------------------|------|
| PD21-M-RIM | CAT RIM with E-LP - 626 (3' only in stock) | 1344 |
| PD21-M-SVR | CAT SVR Exit Device with EL LP - 626 (3' only in stock) | 1685 |

MECHANICAL

LIST \$40 for 48" Device

613 finish List \$50

| | | |
|----------|-------------------------------------------------------|-----|
| PD22-RIM | CAT Rim Exit Device for ET25 - 626 (3' only in stock) | 674 |
| PD22-SVR | CAT SVR Exit Device for ET25 - 626 (3' only in stock) | 933 |

PD25/26 series - MOTOR DRIVEN ONLY

LIST

| | | |
|------------|---------------------------------------------------------|------|
| PD25-M-RIM | CAT RIM with E-LP - 626 (3' only in stock) | 1192 |
| PD25-M-SVR | CAT SVR Exit Device with EL LP - 626 (3' only in stock) | 1578 |

Fire Rated

LIST \$40 for 48" Device

613 finish List \$75

| | | |
|-------------|-------------------------------------------------------------------------|------|
| PD25F-M-RIM | CAT Rim - Fire - Exit Device with E-LP - 626 (3' only in stock) | 1475 |
| PD25F-M-SVR | CAT SVR - Fire - Exit Device with EL LP - 626 (3' only in stock) | 1861 |

MECHANICAL

LIST \$40 for 48" Device

613 finish List \$75

| | | |
|----------|-------------------------------------------------------|------|
| PD26-RIM | CAT Rim Exit Device for ET25 - 626 (3' only in stock) | 692 |
| PD26-SVR | CAT SVR Exit Device for ET25 - 626 (3' only in stock) | 1083 |

Fire Rated

LIST \$40 for 48" Device

613 finish List \$75

| | | |
|-----------|-----------------------------------------------------------------------|------|
| PD26F-RIM | CAT Rim - Fire - Exit Device for ET25 - 626 (3' only in stock) | 980 |
| PD26F-SVR | CAT SVR - Fire - Exit Device for ET25 - 626 (3' only in stock) | 1366 |

Auxiliary Fire-bolt List \$95

PD25/26 Ext Rods: for 96" device = List \$95 or for 108" device = List \$95

PD26 cylinder dogging 36" & 48" (must specify finish & 36')

CAL ROYAL COMPLETE ELEC EXIT DEVICES

Cal Royal MORTISE CHASSIS ONLY FOR EXIT DEVICES

| | LIST | |
|------------|-----------------------------------------------------------|-----|
| MDMLMR9800 | Mod only of Cal-Royal MR9800 chassis only for CR Rim Exit | 350 |

ELECTRIFIED MODIFICATION PANIC HARDWARE

MODIFICATION ONLY OF CUSTOMER'S EXIT DEVICES

| | LIST | |
|------------|-------------------------------------------|-----|
| MDARLP82 | EL LP mod of Adams Rite 8200 devices -24V | 440 |
| MDARLP84 | EL LP mod of Adams Rite 8400 devices -24V | 440 |
| MDARLP86 | EL LP mod of Adams Rite 8600 devices -24V | 440 |
| MDARLP88 | See ARLP88-KIT | 250 |
| MDARLP8812 | See ARLP88-KIT | 250 |

ELEC PANIC HARDWARE ACCESSORIES & OPTIONS

SWITCHES FOR STOREFRONT & ARCHITECTURAL DEVICES

| | LIST | |
|-----------------------|---------------------------------------------------------------------------------------------------|-----|
| ARREXKIT-ED | Field REX kit for Adams Rite Solenoid exit device (8400/8600/8800) | 77 |
| ARREXKIT2-ED * | (2) Field REX kit for Adams Rite Solenoid exit device (8400/8600/8800) | 147 |
| ARREXKIT-M-ED | Field REX kit for Adams Rite Motorized exit device (8400/8600/8800) | 77 |
| CRSREXKIT-ED | Field REX kit for Cal Royal exit device (2200/9800 series) & Sargent (80 series) | 77 |
| CRSREXKIT-M-ED | Field REX kit for Motorized Cal Royal exit device (2200/9800 series) & Sargent (80 series) | 77 |
| CYREXKIT-ED | Field REX kit for Corbin (5000/4000 series) & Yale (7000 series) devices | 77 |
| CYREXKIT-M-ED | Field REX kit for Motorized Corbin (5000/4000 series) & Yale (7000 series) | 77 |
| LLPREXKIT-M-ED | Field REX kit for Motorized Hager 5000 & Lawrence 8000 series exit device | 77 |
| PD10REXKIT-ED | Field REX kit for CAT PD10, First Choice (3600/3700), Doromatic (1600/1700) | 77 |
| PD15REXKIT-ED | Field REX kit for Command Access PD15/16, AHT8/9, Jackson 1285/95, & Kawneer 1686/1786 devices | 77 |
| PD15REXKIT-M-ED | Field REX kit for Motorized Command Access PD15/16, AHT8/9, Jackson 1285/95 exit devices | 77 |
| PD25REXKIT-ED | Field REX kit for Command Access PD25 exit device, CAL Royal 77 Series | 77 |
| PREREXKIT-ED | Field REX kit for Precision exit device (2000 series) | 77 |
| VDLBMKIT-ED | Field Latch Bolt Monitor kit for Von Duprin (22/33/35/98/99 series) | 77 |
| VDLBMKIT-LC-ED | Field Latch Bolt Monitor "Low Current" kit for VD (22/33/35/98/99 series) | 88 |
| VDREXKIT-ED | Field REX kit for Von Duprin exit device (22/33/35/98/99 series) | 77 |
| VDREXKIT2-ED * | (2) Field REX kit for Von Duprin exit device (22/33/35/98/99 series) | 147 |
| VDREXKIT-LC-ED | Field LOW CURRENT REX kit for Von Duprin exit device (22/33/35/98/99 series) | 88 |
| REX | Request to Exit Switch added Exit Device | 65 |
| REX-LC | LOW CURRENT Request to Exit Switch added to VD Exit Device | 77 |
| LBM | Latchbolt Monitor added to Exit Device | 65 |

* End user will have to drill (1) hole for the switch.

REPLACEMENT PARTS FOR STOREFRONT DEVICES

| | LIST | |
|--------|----------------------------------------------------------------------|-----|
| SOLLP1 | Replacement Solenoid Assembly for E-LP - Single Coil* | 132 |
| SOLLP2 | Replacement Solenoid Assembly for E-LP - Dual Coil* | 132 |
| SOLLP3 | Replacement Solenoid Assembly for E-LP - Single Coil*(12V EU AR8800) | 132 |
| SOLLP4 | Replacement Solenoid Assembly for PD15 type (two solenoid Assem) | 220 |
| SOLLP5 | Replacement Solenoid Assembly for E-LP - Single Coil*(24V EU AR8800) | 132 |

* Not all models can be changed in the field. Specify brand and model.

ACCESSORIES & OPTIONS FOR EXIT DEVICES & KITS

ACCESSORIES

| | LIST | |
|-----------------|-------------------------------------------------------------------------------|-----|
| 8' Lead | 8' Replacement Connector Cord Exit Device Wire Lead | 35 |
| 10' Lead | 10' Wire Leads | 35 |
| QC | Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 28 |
| QC w/ lead | Molex Connectors to retro Electrolynx QC8 or QC12 w/ 38-50" lead *SPECIFY* | 48 |
| Door Cord w/ QC | 3-5' Door Cord w/ Molex Connectors to retro Electrolynx QC8 or QC12 *SPECIFY* | 85 |
| MM modules | Interface Module to operate CAT Motor device specify series | 165 |

POWER SUPPLIES & AUXILIARY BOARDS

UL LISTED POWER SUPPLIES FOR LP EXIT DEVICES

| | LIST | |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| PS202 | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with boost Circuitry for E-Motorized exit devices, locks, & strikes w/ (2) Solid-state I/O - UL 294 6E / CSA Design | 258 |
| PS202B | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with battery back-up for E-Motorized exit devices, locks, & strikes w/ (2) Solid-state I/O - UL 294 6E / CSA Design | 320 |
| PS204 | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with boost Circuitry for E-Motorized exit devices, locks, & strikes w/ (4) Solid-state I/O - UL 294 6E / CSA Design | 302 |
| PS204B | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with battery back-up for E-Motorized exit devices, locks, & strikes w/ (4) Solid-state I/O - UL 294 6E / CSA Design | 365 |
| PS210 | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with boost Circuitry for E-LP, (1) Solid State I/Os - UL 294 6E / CSA Design | 275 |
| PS220 | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with boost Circuitry for | 342 |

| | | |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| | (2) E-LP devices, (2) solid state output, and fire alarm link - UL 294 6E / CSA Design | |
| PS220B | 2A 24V momentary 3A boost Heavy Duty regulated linear Power Supply with boost Circuitry for (2) E-LP devices, (2) solid state output, battery back-up and fire alarm link - UL 294 6E / CSA | 404 |
| PS440B | 4A 24V momentary 6A boost Heavy Duty regulated linear Power Supply with boost Circuitry for (4) E-LP devices, (4) solid state output, and fire alarm link - UL 294 6E / CSA | 446 |
| PS480B | 4A 24V momentary 6A boost Heavy Duty regulated linear Power Supply with boost Circuitry for (6) E-LP devices, (6) solid state output, battery back-up and fire alarm link - UL 294 6E / CSA | 489 |
| PS1 | 2.3A 24V Heavy Duty regulated linear Power Supply with boost Circuitry for E-LP Device w/ (1) Solid-state I/O - UL/CSA Design | 292 |
| BB12V7 | 2-12V 7AH Gel Cell batteries | 160 |

POWER SUPPLIES FOR MORTISE & CYLINDRICAL LOCKS

| | | LIST |
|-----|-------------------------------------------------------------------------------------------------------------------|------|
| SW3 | 2.4 amp 27VDC regulated power supply w/ 3 non-fused outputs for ELEC strikes, mortise locks and cylindrical locks | 180 |

POWER SUPPLIES & AUXILIARY BOARDS

| | | LIST |
|------------------|-----------------------------------------------------------------------------------------------------------------------------|------|
| PS1-BO | PS1N-BO Replacement Board Only - UL/CSA Design | 220 |
| PS-OUTPUTBOARD-2 | OUTPUT BOARD ONLY "-4": for PS5 series power supplies w/4 solid-state I/Os for field testing devices - UL/CSA Design | 187 |
| PS-OUTPUTBOARD-4 | OUTPUT BOARD ONLY "-6": for PS5 series power supplies w/6 solid-state I/Os for field testing devices - UL/CSA Design | 197 |
| PS-OUTPUTBOARD-8 | OUTPUT BOARD ONLY "-8": for PS5 series power supplies w/8 solid-state I/Os for field testing devices - UL/CSA Design | 207 |

CAT FIELD TESTERS

| | | List |
|--------------|------------------------------------------------------------------------------------------|---------|
| CATFT-DW | CAT Field Tester- DeWalt | 220.00 |
| CATFT-MK | CAT Field Tester- Makita | 220.00 |
| CATFT-ML | CAT Field Tester- Milwaukee | 200.00 |
| CATFT-DISPK | | 3150.00 |
| CATFT-BASE | CAT Field Tester- Distributor Pack (15 BASE units + 15 attachments of customer's choice) | 220.00 |
| CATFT-ATTACH | CAT Field Tester battery attachment only (Specify brand) | 30.00 |

HINGE ADD ON'S

Quick Connects for Hinges

| | | LIST |
|---------------------------------------------------------------|--|------|
| QC-Molex8 - 8-pin Molex to retro Electrolynx(10" leads) | | 46 |
| QC-Molex12- 12-pin Molex to retro Electrolynx(10" leads) | | 46 |
| QC-Molex8- - 8-pin Molex to retro Electrolynx(36"-50" leads) | | 74 |
| QC-Molex12 - 12-pin Molex to retro Electrolynx(36"-50" leads) | | 74 |

* Cannot do QC or CON connectors on 18g wires.

COMPLETE HINGE - Add to Standard Wire Price for (Light Heavy Wire 2/20ga)

| | |
|-----------------------------------------------------------------------------|----|
| ETH420W (2/20g + 2/26g) | 30 |
| ETH620W (2/20g + 4/26g) | 30 |
| MOD HINGE - Add to Standard Wire Price for (Light Heavy Wire 2/20ga) | |
| ETH420W (2/20g + 2/26g) | 43 |
| ETH620W (2/20g + 4/26g) | 43 |

ETH's - 5 KNUCKLE STANDARD WEIGHT

(CH-BB79: UL-F rated)

STEEL BASE

| | | LIST |
|--------------|----------------------------------------------------|------|
| ETH2W/4W4040 | ETH - 2-(20g) or 4-(26g) wire 4.0 x 4.0 (SQ or RC) | 124 |
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 124 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 124 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 149 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 171 |
| ETH2W/4W4560 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 6.0 | 171 |
| ETH6W4040 | ETH - 6-(26g) wire 4.0 x 4.0 (SQ or RC) | 146 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 146 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 146 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 167 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 189 |
| ETH6W4560 | ETH - 6-(26g) wire 4.5 x 6.0 | 189 |
| ETH8W4040 | ETH - 8-(28g) wire 4.0 x 4.0 (SQ or RC) | 156 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 156 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 156 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 187 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 210 |
| ETH8W4560 | ETH - 8-(28g) wire 4.5 x 6.0 | 210 |

| | | |
|----------------|------------------------------------------------------|-----|
| ETH10W/12W4040 | ETH - 10-(28g) OR 12-(28g) wire 4.0 x 4.0 (SQ or RC) | 187 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 187 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 187 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 210 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 232 |
| ETH10W/12W4560 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 6.0 | 232 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|-------------|-------------------------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 169 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 169 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 194 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 216 |
| ETH2WH4560 | ETH - 2-(18g) wire 4.5 x 6.0 | 216 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 184 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 184 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 209 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 231 |
| ETH4WH4560 | ETH - 4-(2-18g +2-26g) wire 4.5 x 6.0 | 231 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 194 |
| ETH6WH4545 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.5 | 194 |
| ETH6WH5045 | ETH - 6-(2-18g+4-26g) wire 5.0 x 4.5 | 219 |
| ETH6WH5050 | ETH - 6-(2-18g+4-26g) wire 5.0 x 5.0 | 241 |
| ETH6WH4560 | ETH - 6-(2-18g+4-26g) wire 4.5 x 6.0 | 241 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 206 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 206 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 237 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 260 |
| ETH8WH4560 | ETH - 8-(2-20g+6-28g) wire 4.5 x 6.0 | 260 |
| ETH10WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 237 |
| ETH10WH4545 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 237 |
| ETH10WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 260 |
| ETH10WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 282 |
| ETH10WH4560 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 6.0 | 282 |
| ETH12WH4540 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 247 |
| ETH12WH4545 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 247 |
| ETH12WH5045 | ETH -12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 270 |
| ETH12WH5050 | ETH -12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 292 |
| ETH12WH4560 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 6.0 | 292 |

ETH's - 5 KNUCKLE STANDARD WEIGHT

(CH-BB91: UL-F rated)

****BRASS BASE-All except 32D**

| | | LIST |
|----------------|------------------------------------------------------|------|
| ETH2W/4W4040 | ETH - 2-(20g) or 4-(26g) wire 4.0 x 4.0 (SQ or RC) | 158 |
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 158 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 158 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 175 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 189 |
| ETH2W/4W4560 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 6.0 | 189 |
| ETH6W4040 | ETH - 6-(26g) wire 4.0 x 4.0 (SQ or RC) | 175 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 175 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 175 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 193 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 210 |
| ETH6W4560 | ETH - 6-(26g) wire 4.5 x 6.0 | 210 |
| ETH8W4040 | ETH - 8-(28g) wire 4.0 x 4.0 (SQ or RC) | 193 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 193 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 193 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 210 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 230 |
| ETH8W4560 | ETH - 8-(28g) wire 4.5 x 6.0 | 230 |
| ETH10W/12W4040 | ETH - 10-(28g) OR 12-(28g) wire 4.0 x 4.0 (SQ or RC) | 210 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 210 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 210 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 230 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 250 |
| ETH10W/12W4560 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 6.0 | 250 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|---------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 203 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 203 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 220 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 234 |
| ETH2WH4560 | ETH - 2-(18g) wire 4.5 x 6.0 | 234 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 218 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 218 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 235 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 249 |
| ETH4WH4560 | ETH - 4-(2-18g +2-26g) wire 4.5 x 6.0 | 249 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 228 |
| ETH6WH4545 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.5 | 228 |

| | | |
|-------------|-------------------------------------------------------|-----|
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 245 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 259 |
| ETH6WH4560 | ETH - 6-(2-18g+4-28g) wire 4.5 x 6.0 | 259 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 243 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 243 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 260 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 280 |
| ETH8WH4560 | ETH - 4-(2-20g+6-28g) wire 4.5 x 6.0 | 280 |
| ETH10WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 260 |
| ETH10WH4545 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 260 |
| ETH10WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 280 |
| ETH10WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 300 |
| ETH10WH4560 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 6.0 | 300 |
| ETH12WH4540 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 270 |
| ETH12WH4545 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 270 |
| ETH12WH5045 | ETH -12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 290 |
| ETH12WH5050 | ETH -12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 310 |
| ETH12WH4560 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 6.0 | 310 |

ETH's - 5 KNUCKLE STANDARD WEIGHT

(CH-BB91: UL-F rated)

****STAINLESS STEEL (32D)****

LIST

| | | |
|----------------|------------------------------------------------------|-----|
| ETH2W/4W4040 | ETH - 2-(20g) or 4-(26g) wire 4.0 x 4.0 (SQ or RC) | 171 |
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 171 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 171 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 190 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 210 |
| ETH2W/4W4560 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 6.0 | 210 |
| ETH6W4040 | ETH - 6-(26g) wire 4.0 x 4.0 (SQ or RC) | 190 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 190 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 190 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 210 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 230 |
| ETH6W4560 | ETH - 6-(26g) wire 4.5 x 6.0 | 230 |
| ETH8W4040 | ETH - 8-(28g) wire 4.0 x 4.0 (SQ or RC) | 205 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 205 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 205 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 230 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 247 |
| ETH8W4560 | ETH - 8-(28g) wire 4.5 x 6.0 | 247 |
| ETH10W/12W4040 | ETH - 10-(28g) OR 12-(28g) wire 4.0 x 4.0 (SQ or RC) | 247 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 247 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 247 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 263 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 280 |
| ETH10W/12W4560 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 6.0 | 280 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

LIST

| | | |
|-------------|-------------------------------------------------------|-----|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 216 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 216 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 235 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 255 |
| ETH2WH4560 | ETH - 2-(18g) wire 4.5 x 6.0 | 255 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 231 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 231 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 250 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 270 |
| ETH4WH4560 | ETH - 4-(2-18g +2-26g) wire 4.5 x 6.0 | 270 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 241 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 241 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 260 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 280 |
| ETH6WH4560 | ETH - 6-(2-18g+4-28g) wire 4.5 x 6.0 | 280 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 255 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 255 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 280 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 297 |
| ETH8WH4560 | ETH - 4-(2-20g+6-28g) wire 4.5 x 6.0 | 297 |
| ETH10WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 297 |
| ETH10WH4545 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 297 |
| ETH10WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 313 |
| ETH10WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 330 |
| ETH10WH4560 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 6.0 | 330 |
| ETH12WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 307 |
| ETH12WH4545 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 307 |
| ETH12WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 323 |
| ETH12WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 340 |
| ETH12WH4560 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 6.0 | 340 |

ETH's - 5 KNUCKLE HEAVY WEIGHT

(CH-BB68: UL-F rated)****STEEL BASE****

| | | LIST |
|----------------|-------------------------------------------|-------------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 164 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 164 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 184 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 197 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 181 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 181 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 199 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 215 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 195 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 195 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 212 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 224 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 212 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 212 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 229 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 241 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION**LIST**

| | | |
|-------------|--------------------------------------------------------|-----|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 209 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 209 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 229 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 242 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 224 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 224 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 244 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 257 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 234 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 234 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 254 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 267 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 245 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 245 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 262 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 274 |
| ETH10WH4540 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 262 |
| ETH10WH4545 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 262 |
| ETH10WH5045 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 279 |
| ETH10WH5050 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 291 |
| ETH12WH4540 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 272 |
| ETH12WH4545 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 272 |
| ETH12WH5045 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 289 |
| ETH12WH5050 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 301 |

ETH's - 5 KNUCKLE HEAVY WEIGHT**(CH-BB99: UL-F rated)******BRASS BASE (All except 32D)****LIST**

| | | |
|----------------|-------------------------------------------|-----|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 184 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 184 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 202 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 215 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 202 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 202 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 220 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 232 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 220 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 220 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 239 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 250 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 239 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 239 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 257 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 275 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION**LIST**

| | | |
|------------|---------------------------------------|-----|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 229 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 229 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 247 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 260 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 244 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 244 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 262 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 275 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 254 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 254 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 272 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 285 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 270 |

| | | |
|--------------|--------------------------------------------------|-----|
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 270 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 289 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 300 |
| ETH10WH4540 | ETH -10 (2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 289 |
| ETH10WH4545 | ETH -10 (2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 289 |
| ETH10WHH5045 | ETH -10 (2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 307 |
| ETH10WH5050 | ETH -10 (2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 325 |
| ETH12WH4540 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 299 |
| ETH12WH4545 | ETH - 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 299 |
| ETH12WH5045 | ETH 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 317 |
| ETH12WH5050 | ETH 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 335 |

ETH's - 5 KNUCKLE HEAVY WEIGHT

(CH-BB99: UL-F rated)

****STAINLESS STEEL (32D)****

| | | LIST |
|----------------|-------------------------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 206 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 206 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 220 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 232 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 215 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 215 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 239 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 250 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 234 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 234 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 255 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 267 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 262 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 262 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 283 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 296 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|-------------|--------------------------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 251 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 251 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 265 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 277 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 266 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 266 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 280 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 292 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 276 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 276 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 290 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 302 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 284 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 284 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 305 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 317 |
| ETH10WH4540 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 312 |
| ETH10WH4545 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 312 |
| ETH10WH5045 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 333 |
| ETH10WH5050 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 346 |
| ETH12WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 322 |
| ETH12WH4545 | ETH - 10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 322 |
| ETH12WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 343 |
| ETH12WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 356 |

ETH's - 3 KNUCKLE STANDARD WEIGHT

(CH-CB70: UL-F rated)

****STEEL BASE****

| | | LIST |
|----------------|-------------------------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 138 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 138 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 158 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 175 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 155 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 155 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 175 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 193 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 172 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 172 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 193 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 210 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 189 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 189 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 210 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 228 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|--|--|------|
|--|--|------|

| | | |
|-------------|-------------------------------------------------------|-----|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 183 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 183 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 203 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 220 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 198 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 198 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 218 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 235 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 208 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 208 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 228 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 245 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 222 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 222 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 243 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 260 |
| ETH10WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 239 |
| ETH10WH4545 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 239 |
| ETH10WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 260 |
| ETH10WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 278 |
| ETH12WH4540 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 252 |
| ETH12WH4545 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 252 |
| ETH12WH5045 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 276 |
| ETH12WH5050 | ETH -10 or 12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 292 |

ETH's - 3 KNUCKLE STANDARD WEIGHT

| (CH-CB80: UL-F rated) | | **BRASS BASE (All except 32D) | LIST |
|-----------------------|-------------------------------------------|-------------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | | 167 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | | 167 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | | 184 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | | 197 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | | 184 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | | 184 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | | 202 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | | 215 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | | 202 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | | 202 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | | 220 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | | 232 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | | 220 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | | 220 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | | 239 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | | 252 |

| *HEAVY GAUGE WIRE FOR LATCH RETRACTION* | | LIST |
|-----------------------------------------|-----------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 212 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 212 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 229 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 242 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 227 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 227 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 244 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 257 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 237 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 237 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 254 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 267 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 252 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 252 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 270 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 282 |
| ETH10WH4540 | ETH -10 -(2-20g+8-28g) wire 4.5 x 4.0 | 270 |
| ETH10WH4545 | ETH -10 -(2-20g+8-28g) wire 4.5 x 4.5 | 270 |
| ETH10WH5045 | ETH -10 -(2-20g+8-28g) wire 5.0 x 4.5 | 289 |
| ETH10WH5050 | ETH -10 -(2-20g+8-28g) wire 5.0 x 5.0 | 302 |
| ETH12WH4540 | ETH -12 -(2-20g+ 10-28g) wire 4.5 x 4.0 | 280 |
| ETH12WH4545 | ETH -12 -(2-20g+ 10-28g) wire 4.5 x 4.5 | 280 |
| ETH12WH5045 | ETH -12 -(2-20g+10-28g) wire 5.0 x 4.5 | 299 |
| ETH12WH5050 | ETH -12 -(2-20g+10-28g) wire 5.0 x 5.0 | 312 |

ETH's - 3 KNUCKLE STANDARD WEIGHT

| (CH-CB80: UL-F rated) | | **STAINLESS STEEL (32D)** | LIST |
|-----------------------|-----------------------------------------|---------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | | 181 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | | 181 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | | 202 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | | 215 |

| | | |
|----------------|-------------------------------------------|-----|
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 198 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 198 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 220 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 237 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 215 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 215 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 237 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 255 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 232 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 232 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 257 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 272 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|-------------|-----------------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 226 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 226 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 247 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 260 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 241 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 241 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 262 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 275 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 251 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 251 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 272 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 285 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 265 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 265 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 287 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 305 |
| ETH10WH4540 | ETH -10 or 12 -(2-20g+8-28g) wire 4.5 x 4.0 | 282 |
| ETH10WH4545 | ETH -10 or 12 -(2-20g+8-28g) wire 4.5 x 4.5 | 282 |
| ETH10WH5045 | ETH -10 or 12 -(2-20g+8-28g) wire 5.0 x 4.5 | 307 |
| ETH10WH5050 | ETH -10 or 12 -(2-20g+8-28g) wire 5.0 x 5.0 | 322 |
| ETH12WH4540 | ETH -10 or 12 -(2-20g+ 10-28g) wire 4.5 x 4.0 | 292 |
| ETH12WH4545 | ETH -10 or 12 -(2-20g+10-28g) wire 4.5 x 4.5 | 292 |
| ETH12WH5045 | ETH -10 or 12 -(2-20g+10-28g) wire 5.0 x 4.5 | 317 |
| ETH12WH5050 | ETH -10 or 12 -(2-20g+ 10-28g) wire 5.0 x 5.0 | 332 |

ETH's - 3 KNUCKLE HEAVY WEIGHT

(CH-CB75: UL-F rated)

****STEEL BASE****

| | | LIST |
|----------------|-------------------------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 164 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 164 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 184 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 206 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 183 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 183 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 204 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 226 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 202 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 202 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 224 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 246 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 215 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 215 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 237 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 259 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|-------------|---------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 209 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 209 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 229 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 251 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 224 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 224 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 244 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 266 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 234 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 234 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 254 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 276 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 252 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 252 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 274 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 296 |
| ETH10WH4540 | ETH -10 -(2-20g+8-28g) wire 4.5 x 4.0 | 265 |
| ETH10WH4545 | ETH -10 -(2-20g+8-28g) wire 4.5 x 4.5 | 265 |
| ETH10WH5045 | ETH -10 -(2-20g+8-28g) wire 5.0 x 4.5 | 287 |
| ETH10WH5050 | ETH -10 -(2-20g+8-28g) wire 5.0 x 5.0 | 309 |

| | | |
|-------------|-------------------------------------------------|-----|
| ETH12WH4540 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.0 | 275 |
| ETH12WH4545 | ETH -12 -(2-20g+8-28g or 10-28g) wire 4.5 x 4.5 | 275 |
| ETH12WH5045 | ETH -12 -(2-20g+8-28g or 10-28g) wire 5.0 x 4.5 | 297 |
| ETH12WH5050 | ETH -12 -(2-20g+8-28g or 10-28g) wire 5.0 x 5.0 | 319 |

ETH's - 3 KNUCKLE HEAVY WEIGHT

BRASS BASE (All except 32D)

(CH-CB85: UL-F rated)

| | | LIST |
|----------------|-------------------------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 180 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 180 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 197 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 220 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 197 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 197 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 215 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 237 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 215 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 215 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 232 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 255 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 232 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 232 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 250 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 272 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|-------------|-----------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 225 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 225 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 242 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 265 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 240 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 240 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 257 |
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 280 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 250 |
| ETH6WH4545 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.5 | 250 |
| ETH6WH5045 | ETH - 6-(2-18g+4-26g) wire 5.0 x 4.5 | 267 |
| ETH6WH5050 | ETH - 6-(2-18g+4-26g) wire 5.0 x 5.0 | 290 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 265 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 265 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 282 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 305 |
| ETH10WH4540 | ETH - 10-(2-20g+8-28g) wire 4.5 x 4.0 | 282 |
| ETH10WH4545 | ETH - 10-(2-20g+8-28g) wire 4.5 x 4.5 | 282 |
| ETH10WH5045 | ETH - 10-(2-20g+8-28g) wire 5.0 x 4.5 | 300 |
| ETH10WH5050 | ETH - 10-(2-20g+8-28g) wire 5.0 x 5.0 | 322 |
| ETH12WH4540 | ETH - 12-(2-20g+ 10-28g) wire 4.5 x 4.0 | 292 |
| ETH12WH4545 | ETH - 12-(2-20g+ 10-28g) wire 4.5 x 4.5 | 292 |
| ETH12WH5045 | ETH - 12-(2-20g+ 10-28g) wire 5.0 x 4.5 | 310 |
| ETH12WH5050 | ETH - 12-(2-20g+ 10-28g) wire 5.0 x 5.0 | 332 |

ETH's - 3 KNUCKLE HEAVY WEIGHT

(CH-CB85: UL-F rated)

STAINLESS STEEL (32D)

| | | LIST |
|----------------|-------------------------------------------|------|
| ETH2W/4W4540 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.0 | 194 |
| ETH2W/4W4545 | ETH - 2-(20g) or 4-(26g) wire 4.5 x 4.5 | 194 |
| ETH2W/4W5045 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 4.5 | 215 |
| ETH2W/4W5050 | ETH - 2-(20g) or 4-(26g) wire 5.0 x 5.0 | 237 |
| ETH6W4540 | ETH - 6-(26g) wire 4.5 x 4.0 | 212 |
| ETH6W4545 | ETH - 6-(26g) wire 4.5 x 4.5 | 212 |
| ETH6W5045 | ETH - 6-(26g) wire 5.0 x 4.5 | 234 |
| ETH6W5050 | ETH - 6-(26g) wire 5.0 x 5.0 | 257 |
| ETH8W4540 | ETH - 8-(28g) wire 4.5 x 4.0 | 234 |
| ETH8W4545 | ETH - 8-(28g) wire 4.5 x 4.5 | 234 |
| ETH8W5045 | ETH - 8-(28g) wire 5.0 x 4.5 | 257 |
| ETH8W5050 | ETH - 8-(28g) wire 5.0 x 5.0 | 279 |
| ETH10W/12W4540 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.0 | 257 |
| ETH10W/12W4545 | ETH - 10-(28g) OR 12-(28g) wire 4.5 x 4.5 | 257 |
| ETH10W/12W5045 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 4.5 | 275 |
| ETH10W/12W5050 | ETH - 10-(28g) OR 12-(28g) wire 5.0 x 5.0 | 296 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|---------------------------------------|------|
| ETH2WH4540 | ETH - 2-(18g) wire 4.5 x 4.0 | 239 |
| ETH2WH4545 | ETH - 2-(18g) wire 4.5 x 4.5 | 239 |
| ETH2WH5045 | ETH - 2-(18g) wire 5.0 x 4.5 | 260 |
| ETH2WH5050 | ETH - 2-(18g) wire 5.0 x 5.0 | 282 |
| ETH4WH4540 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.0 | 254 |
| ETH4WH4545 | ETH - 4-(2-18g +2-26g) wire 4.5 x 4.5 | 254 |
| ETH4WH5045 | ETH - 4-(2-18g +2-26g) wire 5.0 x 4.5 | 275 |

| | | |
|-------------|------------------------------------------|-----|
| ETH4WH5050 | ETH - 4-(2-18g +2-26g) wire 5.0 x 5.0 | 297 |
| ETH6WH4540 | ETH - 6-(2-18g+4-26g) wire 4.5 x 4.0 | 264 |
| ETH6WH4545 | ETH - 6-(2-18g+4-28g) wire 4.5 x 4.5 | 264 |
| ETH6WH5045 | ETH - 6-(2-18g+4-28g) wire 5.0 x 4.5 | 285 |
| ETH6WH5050 | ETH - 6-(2-18g+4-28g) wire 5.0 x 5.0 | 307 |
| ETH8WH4540 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.0 | 284 |
| ETH8WH4545 | ETH - 8-(2-20g+6-28g) wire 4.5 x 4.5 | 284 |
| ETH8WH5045 | ETH - 8-(2-20g+6-28g) wire 5.0 x 4.5 | 307 |
| ETH8WH5050 | ETH - 8-(2-20g+6-28g) wire 5.0 x 5.0 | 329 |
| ETH10WH4540 | ETH - 10 -(2-20g+8-28g) wire 4.5 x 4.0 | 307 |
| ETH10WH4545 | ETH - 10 -(2-20g+8-28g) wire 4.5 x 4.5 | 307 |
| ETH10WH5045 | ETH - 10 -(2-20g+8-28g) wire 5.0 x 4.5 | 325 |
| ETH10WH5050 | ETH - 10 -(2-20g+8-28g) wire 5.0 x 5.0 | 346 |
| ETH12WH4540 | ETH - 12 -(2-20g+ 10-28g) wire 4.5 x 4.0 | 317 |
| ETH12WH4545 | ETH - 12 -(2-20g+10-28g) wire 4.5 x 4.5 | 317 |
| ETH12WH5045 | ETH - 12 -(2-20g+10-28g) wire 5.0 x 4.5 | 335 |
| ETH12WH5050 | ETH - 12 -(2-20g+ 10-28g) wire 5.0 x 5.0 | 356 |

ETM's w/Monitor - 5 Knuckle Standard Weight

5 Knuckle Standard Weight Hinge - **Steel Base**

| | | LIST |
|-----------------------|-------------------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 132 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 132 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 149 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 171 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 220 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 220 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 237 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | 259 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | 239 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | 239 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | 257 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | 279 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 257 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 257 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 275 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 296 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 267 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | 267 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 285 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 307 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|-----------------------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 265 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 265 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 282 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 304 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 295 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 295 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 312 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 334 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 310 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 310 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 327 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 349 |
| ETM8WH4540 | 6 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 332 |
| ETM8WH4545 | 6 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 332 |
| ETM8WH5045 | 6 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 350 |
| ETM8WH5050 | 6 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 371 |

ETM's w/Monitor - 5 Knuckle Standard Weight

5 Knuckle Standard Weight Hinge - **Brass Base**

| | | LIST |
|-----------------------|-------------------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 158 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 158 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 175 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 197 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 248 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 248 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 265 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | 287 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | 263 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | 263 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | 281 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | 281 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 281 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 281 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 298 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 320 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 298 |

available with Magnet Monitor Switch Only

| | | | |
|------------|---------------------------------------------|----|-----|
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | Av | 298 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 316 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 338 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | Available with Magnet Monitor Switch Only | LIST |
|------------|-----------------------------------------------------------|-------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 303 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 320 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 342 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 323 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 323 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 340 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 362 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 338 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 338 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 355 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 377 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 356 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 356 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 373 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 395 |

ETM's w/Monitor - 5 Knuckle Standard Weight

5 Knuckle Standard Weight Hinge - **Stainless Steel**

| | | Available with Magnet Monitor Switch Only | LIST |
|-----------------------|-------------------------------------------------------|-------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | | |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | | 175 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | | 193 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | | 215 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 263 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 263 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 281 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 303 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 281 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 281 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 298 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 320 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 298 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 298 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 316 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 338 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 316 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 316 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 334 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 355 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | Available with Magnet Monitor Switch Only | LIST |
|------------|-----------------------------------------------------------|-------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 318 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 336 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 358 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 338 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 338 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 356 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 378 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 353 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 353 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 371 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 393 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 373 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 373 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 391 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 413 |

ETM's w/Monitor - 5 Knuckle Heavy Weight

5 Knuckle Heavy Weight Hinge - **Steel Base**

| | | Available with Magnet Monitor Switch Only | LIST |
|-----------------------|-------------------------------------------------------|-------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | | |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | | 173 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | | 191 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | | 213 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 264 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 264 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 282 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 305 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 282 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 282 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 299 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 323 |

| | | |
|------------|---------------------------------------------|-----|
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 299 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 299 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 318 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 328 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 299 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | 299 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 317 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 339 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|-----------------------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 319 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 319 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 337 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 360 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 339 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 339 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 357 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 380 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 354 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 354 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 372 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 395 |
| ETM8WH4540 | 8 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 374 |
| ETM8WH4545 | 8 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 374 |
| ETM8WH5045 | 8 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 393 |
| ETM8WH5050 | 8 (2/18ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 403 |

ETM's w/Monitor - 5 Knuckle Heavy Weight

5 Knuckle Heavy Weight Hinge - **Brass Base**

| | | LIST |
|-----------------------|-------------------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 187 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 187 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 204 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 226 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 272 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 272 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 289 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | 312 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | 289 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | 289 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | 307 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | 328 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 307 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 307 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 324 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 346 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 324 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | 324 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 342 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 364 |

Available with Magnet Monitor Switch Only

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|-----------------------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 327 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 327 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 344 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 367 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 347 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 347 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 364 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 387 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 362 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 362 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 379 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 402 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 382 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 382 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 399 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 421 |

Available with Magnet Monitor Switch Only

ETM's w/Monitor - 5 Knuckle Heavy Weight

5 Knuckle Heavy Weight Hinge - **Stainless Steel**

| | | LIST |
|-----------------------|-------------------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 204 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 204 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 232 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 248 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 289 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 289 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 320 |

r Switch Only

| | | | |
|-------------|-------------------------------------------------------|-------------------------------|-----|
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | Available with Magnet Monitor | 334 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 307 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 307 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 338 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 351 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 324 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 324 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 355 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 396 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 342 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 342 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 373 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 385 | |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|------------|-----------------------------------------------------------|-------------------------------------------|-------------|
| | | | LIST |
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | Available with Magnet Monitor Switch Only | 344 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 344 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 375 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 389 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 364 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 364 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 395 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 409 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 379 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 379 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 410 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 424 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 399 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 399 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 430 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 471 |

ETM's w/Monitor - 3 Knuckle Standard Weight

3 Knuckle Standard Weight Hinge - **Steel Base**

| | | |
|-----------------------|-------------------------------------------------------|-------------|
| | | LIST |
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 140 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 140 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 158 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 180 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 230 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 230 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 248 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | 269 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | 248 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | 248 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | 265 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | 287 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 263 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 263 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 281 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 303 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 281 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | 281 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 298 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 320 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|-----------------------------------------------------------|-------------|
| | | LIST |
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 285 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 285 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 303 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 324 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 305 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 305 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 323 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 344 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 320 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 320 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 338 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 359 |

ETM's w/Monitor - 3 Knuckle Standard Weight

3 Knuckle Standard Weight Hinge - **Brass Base**

| | | |
|-----------------------|-------------------------------------------------------|-------------|
| | | LIST |
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 158 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 158 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 175 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 197 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 248 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 248 |

| | | | |
|-------------|-------------------------------------------------------|---------------------------------|-----|
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | Available with Magnet Monitor S | 265 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 287 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 263 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 263 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 281 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 303 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 281 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 281 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 298 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 320 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 298 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 298 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 316 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 338 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | LIST |
|------------|-----------------------------------------------------------|-------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | Available with Magnet Monitor Switch Only | 303 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 303 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 320 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 342 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 323 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 323 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 340 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 362 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 338 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 338 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 355 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 377 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 356 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 356 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 373 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 395 |

ETM's w/Monitor - 3 Knuckle Standard Weight

3 Knuckle Standard Weight Hinge - **Stainless Steel**

| | | | LIST |
|-----------------------|-------------------------------------------------------|-------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | Available with Magnet Monitor Switch Only | 180 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | | 180 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | | 197 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | | 220 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 267 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 267 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 285 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 307 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 285 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 285 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 303 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 327 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 303 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 303 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 320 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 342 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 320 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 320 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 338 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 360 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | LIST |
|------------|-----------------------------------------------------------|-------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | Available with Magnet Monitor Switch Only | 322 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 322 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 340 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 362 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 342 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 342 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 360 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 382 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 357 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 357 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 375 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 397 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 378 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 378 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 395 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 417 |

ETM's w/Monitor - 3 Knuckle Heavy Weight

3 Knuckle Heavy Weight Hinge - **Steel Base**

| | | | LIST |
|-----------------------|------------------------------------------|--|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | | 167 |

| | | |
|-----------------------|-------------------------------------------------------|-----|
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 167 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 184 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 206 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 257 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 257 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 275 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | 296 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | 272 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | 272 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | 289 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | 312 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 289 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 289 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 307 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 328 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 307 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | 307 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 324 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 346 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|-----------------------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 312 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 312 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 330 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 351 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 327 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 327 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 344 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 367 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 344 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 344 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 362 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 383 |

ETM's w/Monitor - 3 Knuckle Heavy Weight

3 Knuckle Heavy Weight Hinge - Brass Base

| | | LIST |
|-----------------------|-------------------------------------------------------|------|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | 187 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | 187 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | 204 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | 226 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | 272 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | 272 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | 289 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | 312 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | 289 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | 289 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | 307 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | 328 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | 307 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | 307 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | 324 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | 346 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | 324 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | 324 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 342 |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 364 |

Available with Magnet Monitor Switch Only

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | LIST |
|------------|-----------------------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 327 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 327 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 344 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 367 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 347 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 347 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 364 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 387 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 362 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 362 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 379 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 402 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | 382 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | 382 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | 399 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | 421 |

Available with Magnetic Monitor Switch Only

ETM's w/Monitor - 3 Knuckle Heavy Weight

3 Knuckle Heavy Weight Hinge - **Stainless Steel**

LIST

| | | | |
|-----------------------|-------------------------------------------------------|---------------------------------------------|-----|
| ETM4540(monitor only) | Hinge w/Monitor 4.5 x 4.0 - Monitor Only | Available with Magnetic Monitor Switch Only | 210 |
| ETM4545(monitor only) | Hinge w/Monitor 4.5 x 4.5 - Monitor Only | | 210 |
| ETM5045(monitor only) | Hinge w/Monitor 5.0 x 4.5 - Monitor Only | | 228 |
| ETM5050(monitor only) | Hinge w/Monitor 5.0 x 5.0 - Monitor Only | | 250 |
| ETM2/4W4540 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 298 |
| ETM2/4W4545 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 298 |
| ETM2/4W5045 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 316 |
| ETM2/4W5050 | 2/4 (2/20ga or 4/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 338 |
| ETM6W4540 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.0 | | 316 |
| ETM6W4545 | 6 (6/26ga) wire hinge w/Monitor 4.5 x 4.5 | | 316 |
| ETM6W5045 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 4.5 | | 334 |
| ETM6W5050 | 6 (6/26ga) wire hinge w/Monitor 5.0 x 5.0 | | 355 |
| ETM8W4540 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 340 |
| ETM8W4545 | 8 (8/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 340 |
| ETM8W5045 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 4.5 | | 358 |
| ETM8W5050 | 8 (8/28ga) wire hinge w/Monitor 5.0 x 5.0 | | 379 |
| ETM10W4540 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.0 | | 358 |
| ETM10W4545 | 10 (10/28ga) wire hinge w/Monitor 4.5 x 4.5 | | 358 |
| ETM10W5045 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 4.5 | 375 | |
| ETM10W5050 | 10 (10/28ga) wire hinge w/Monitor 5.0 x 5.0 | 397 | |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | LIST |
|------------|-----------------------------------------------------------|---------------------------------------------|------|
| ETM2WH4540 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | Available with Magnetic Monitor Switch Only | 353 |
| ETM2WH4545 | 2 (2/18ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 353 |
| ETM2WH5045 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 371 |
| ETM2WH5050 | 2 (2/18ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 393 |
| ETM4WH4540 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 373 |
| ETM4WH4545 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 373 |
| ETM4WH5045 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 391 |
| ETM4WH5050 | 4 (2/18ga+2/26ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 413 |
| ETM6WH4540 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 388 |
| ETM6WH4545 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 388 |
| ETM6WH5045 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 406 |
| ETM6WH5050 | 6 (2/18ga+4/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 428 |
| ETM8WH4540 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.0 | | 415 |
| ETM8WH4545 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 4.5 x 4.5 | | 415 |
| ETM8WH5045 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 4.5 | | 433 |
| ETM8WH5050 | 8 (2/20ga+6/28ga) wire heavy ga hinge w/Monitor 5.0 x 5.0 | | 454 |

Pivot & Swing Clear Hinges

COMMAND ACCESS PIVOTS Specify Handing & Finish

| | | LIST |
|----------------|---------------------------------------------|------|
| ETH2WCAT/4WCAT | ETH Pivot- 2 wire or 4 wire (CAT INT Pivot) | 316 |
| ETH6WCAT | ETH Pivot- 6 wire (CAT INT Pivot) | 334 |
| ETH8WCAT | ETH Pivot- 8 wire (CAT INT Pivot) | 351 |
| ETH10WCAT | ETH Pivot- 10 wire (CAT INT Pivot) | 369 |
| ETH12WCAT | ETH Pivot- 12 wire (CAT INT Pivot) | 379 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------------|------------------------------------------------------|-----|
| ETH2WHCATPIVOT | ETH Pivot- 2 wire (CAT INT Pivot) (2-18ga) | 365 |
| ETH4WHCATPIVOT | ETH Pivot- 4 wire (CAT INT Pivot) (2-18ga, 2-26 ga) | 376 |
| ETH6WHCATPIVOT | ETH Pivot- 6 wire (CAT INT Pivot) (2-18ga, 4-28 ga) | 394 |
| ETH8WHCATPIVOT | ETH Pivot- 8 wire (CAT INT Pivot) (2-20ga, 6-28 ga) | 411 |
| ETH10WHCATPIVOT | ETH Pivot- 10 wire (CAT INT Pivot) (2-18ga, 8-28 ga) | 429 |

CAT EPT - Power Transfer

| | | LIST |
|-----------|-------------------------------------------------|------|
| CAT-EPT2 | EPT (2 WIRES - 18GA) ALUM OR DURO UL Listed | 440 |
| CAT-EPT10 | EPT10 (10 Wires - 24 GA) ALUM OR DURO UL LISTED | 440 |

SWING CLEAR - Standard Weight Steel Hinge (specifiy square/straight or beveled)

| | | LIST |
|----------------|----------------------------------|------|
| ETH2W/4WSCBB79 | ETH- 2 wire or 4 wire 4.5" or 5" | 360 |
| ETH6WSCBB79 | ETH - 6 wire 4.5" or 5" | 379 |
| ETH8WSCBB79 | ETH - 8 wire 4.5" or 5" | 395 |
| ETH10WSCBB79 | ETH - 10 wire 4.5" or 5" | 412 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|--------------|--------------------------------------------------|-----|
| ETH2WHSCBB79 | ETH - 2 wire (2-18ga) 4.5" or 5" E-LP | 409 |
| ETH4WHSCBB79 | ETH - 4 wire (2-18 ga + 2-26 ga) 4.5" or 5" E-LP | 420 |
| ETH6WHSCBB79 | ETH - 6 wire (2-18 ga + 4-28 ga) 4.5" or 5" E-LP | 439 |
| ETH8WHSCBB79 | ETH - 8 wire (2-20 ga + 6-28 ga) 4.5" or 5" E-LP | 455 |

SWING CLEAR - Heavy Weight Steel Hinge (specifiy square/straight or beveled)

| | | LIST |
|-------------------|----------------------------------|------|
| ETH2WMOD/4WSCBB68 | ETH- 2 wire or 4 wire 4.5" or 5" | 403 |
| ETH6WSCBB68 | ETH - 6 wire 4.5" or 5" | 423 |
| ETH8WSCBB68 | ETH - 8 wire 4.5" or 5" | 438 |
| ETH10WSCBB68 | ETH - 10 wire 4.5" or 5" | 456 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|--------------|--------------------------------------------------|-----|
| ETH2WHSCBB68 | ETH - 2 wire (2-18ga) 4.5" or 5" E-LP | 452 |
| ETH4WHSCBB68 | ETH - 4 wire (2-18 ga + 2-26 ga) 4.5" or 5" E-LP | 463 |
| ETH6WHSCBB68 | ETH - 6 wire (2-18 ga + 4-28 ga) 4.5" or 5" E-LP | 483 |

| | | |
|--------------|--------------------------------------------------|-----|
| ETH8WHSCBB68 | ETH - 8 wire (2-20 ga + 6-28 ga) 4.5" or 5" E-LP | 498 |
|--------------|--------------------------------------------------|-----|

CAM LIFT & PIVOT MODIFICATIONS ONLY - 3/4" & 1-1/2" offset pivots

CAM LIFT/PIVOT HINGE MODIFICATION - 3/4" Offset Brass or Aluminum

| | | LIST |
|--------------|-----------------------------------------------------|------|
| MD2W/4WPIVOT | 2 wire/4 wire (Mod'd Customer's Intermediate Pivot) | 298 |
| MD6WPIVOT | 6 wire (Mod'd Customer's Intermediate Pivot) | 316 |
| MD8WPIVOT | 8 wire (Mod'd Customer's Intermediate Pivot) | 334 |
| MD10WPIVOT | 10 wire (Mod'd Customer's Intermediate Pivot) | 351 |
| MD12WPIVOT | 12 wire (Mod'd Customer's Intermediate Pivot) | 362 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-------------|-----------------------------------------------------------|-----|
| MD2WHPIVOT | 2 wire (Mod'd Customer's Pivot) (2-18ga) E-LP | 347 |
| MD4WHPIVOT | 4 wire (Mod'd Customer's Pivot) (2-18 ga + 2-26 ga) E-LP | 358 |
| MD6WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 376 |
| MD8WHPIVOT | 8 wire (Mod'd Customer's Pivot) (2-20 ga + 6-28 ga) E-LP | 394 |
| MD10WHPIVOT | 10 wire (Mod'd Customer's Pivot) (2-18 ga + 8-28 ga) E-LP | 411 |

CAM LIFT/PIVOT HINGE MODIFICATION - 3/4" Offset Stainless Steel

| | | LIST |
|--------------|-----------------------------------------------------|------|
| MD2W/4WPIVOT | 2 wire/4 wire (Mod'd Customer's Intermediate Pivot) | 324 |
| MD6WPIVOT | 6 wire (Mod'd Customer's Intermediate Pivot) | 342 |
| MD8WPIVOT | 8 wire (Mod'd Customer's Intermediate Pivot) | 360 |
| MD10WPIVOT | 10 wire (Mod'd Customer's Intermediate Pivot) | 377 |
| MD12WPIVOT | 12 wire (Mod'd Customer's Intermediate Pivot) | 388 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-------------|----------------------------------------------------------|-----|
| MD2WHPIVOT | 2 wire (Mod'd Customer's Pivot) (2-18ga) E-LP | 373 |
| MD4WHPIVOT | 4 wire (Mod'd Customer's Pivot) (2-18 ga + 2-26 ga) E-LP | 384 |
| MD6WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 402 |
| MD8WHPIVOT | 8 wire (Mod'd Customer's Pivot) (2-20 ga + 6-28 ga) E-LP | 420 |
| MD10WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 8-28 ga) E-LP | 437 |

PIVOT HINGE MODIFICATION - 1-1/2" Offset Brass or Aluminum

| | | LIST |
|--------------|-----------------------------------------------------|------|
| MD2W/4WPIVOT | 2 wire/4 wire (Mod'd Customer's Intermediate Pivot) | 307 |
| MD6WPIVOT | 6 wire (Mod'd Customer's Intermediate Pivot) | 324 |
| MD8WPIVOT | 8 wire (Mod'd Customer's Intermediate Pivot) | 342 |
| MD10WPIVOT | 10 wire (Mod'd Customer's Intermediate Pivot) | 360 |
| MD12WPIVOT | 12 wire (Mod'd Customer's Intermediate Pivot) | 370 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-------------|-----------------------------------------------------------|-----|
| MD2WHPIVOT | 2 wire (Mod'd Customer's Pivot) (2-18ga) E-LP | 356 |
| MD4WHPIVOT | 4 wire (Mod'd Customer's Pivot) (2-18 ga + 2-26 ga) E-LP | 367 |
| MD6WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 384 |
| MD8WHPIVOT | 8 wire (Mod'd Customer's Pivot) (2-20 ga + 6-28 ga) E-LP | 402 |
| MD10WHPIVOT | 10 wire (Mod'd Customer's Pivot) (2-18 ga + 8-28 ga) E-LP | 420 |

PIVOT HINGE MODIFICATION - 1-1/2" Offset Stainless Steel

| | | LIST |
|--------------|-----------------------------------------------------|------|
| MD2W/4WPIVOT | 2 wire/4 wire (Mod'd Customer's Intermediate Pivot) | 334 |
| MD6WPIVOT | 6 wire (Mod'd Customer's Intermediate Pivot) | 351 |
| MD8WPIVOT | 8 wire (Mod'd Customer's Intermediate Pivot) | 369 |
| MD10WPIVOT | 10 wire (Mod'd Customer's Intermediate Pivot) | 385 |
| MD12WPIVOT | 12 wire (Mod'd Customer's Intermediate Pivot) | 396 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-------------|----------------------------------------------------------|-----|
| MD2WHPIVOT | 2 wire (Mod'd Customer's Pivot) (2-18ga) E-LP | 383 |
| MD4WHPIVOT | 4 wire (Mod'd Customer's Pivot) (2-18 ga + 2-26 ga) E-LP | 394 |
| MD6WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 411 |
| MD8WHPIVOT | 8 wire (Mod'd Customer's Pivot) (2-20 ga + 6-28 ga) E-LP | 429 |
| MD10WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 8-28 ga) E-LP | 445 |

PIVOT MODIFICATIONS ONLY - TOP, CENTERHUNG, & POCKET PIVOT

PIVOT HINGE MODIFICATION - Top Pivot

* Use pricing below for pocket pivots

| | | LIST |
|--------------|--------------------------------------------|------|
| MD2W/4WPIVOT | 2 wire/4 wire (Mod'd Customer's Top Pivot) | 175 |
| MD6WPIVOT | 6 wire (Mod'd Customer's Top Pivot) | 193 |
| MD8WPIVOT | 8 wire (Mod'd Customer's Top Pivot) | 210 |
| MD10WPIVOT | 10 wire (Mod'd Customer's Top Pivot) | 228 |
| MD12WPIVOT | 12 wire (Mod'd Customer's Top Pivot) | 238 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-------------|----------------------------------------------------------|-----|
| MD2WHPIVOT | 2 wire (Mod'd Customer's Pivot) (2-18ga) E-LP | 224 |
| MD4WHPIVOT | 4 wire (Mod'd Customer's Pivot) (2-18 ga + 2-26 ga) E-LP | 235 |
| MD6WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 253 |
| MD8WHPIVOT | 8 wire (Mod'd Customer's Pivot) (2-20 ga + 6-28 ga) E-LP | 270 |
| MD10WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 288 |

PIVOT HINGE MODIFICATION - Center Hung Pivot

| | | LIST |
|--------------|----------------------------------------------------|------|
| MD2W/4WPIVOT | 2 wire/4 wire (Mod'd Customer's Center Hung Pivot) | 175 |
| MD6WPIVOT | 6 wire (Mod'd Customer's Center Hung Pivot) | 193 |
| MD8WPIVOT | 8 wire (Mod'd Customer's Center Hung Pivot) | 210 |
| MD10WPIVOT | 10 wire (Mod'd Customer's Center Hung Pivot) | 228 |

| | | |
|------------------------------------------------|----------------------------------------------------------|-----|
| MD12WPIVOT | 12 wire (Mod'd Customer's Top Pivot) | 238 |
| *HEAVY GAUGE WIRE FOR LATCH RETRACTION* | | |
| MD2WHPIVOT | 2 wire (Mod'd Customer's Pivot) (2-18ga) E-LP | 224 |
| MD4WHPIVOT | 4 wire (Mod'd Customer's Pivot) (2-18 ga + 2-26 ga) E-LP | 235 |
| MD6WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 253 |
| MD8WHPIVOT | 8 wire (Mod'd Customer's Pivot) (2-20 ga + 6-28 ga) E-LP | 270 |
| MD10WHPIVOT | 6 wire (Mod'd Customer's Pivot) (2-18 ga + 4-28 ga) E-LP | 288 |

HINGE MODIFICATIONS ONLY - 5 Knuckle

5 KNUCKLE BUTT HINGE MODIFICATION - Standard Weight (Steel or Brass Base)

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WWMOD/4WWMOD | ETH- 2 wire or 4 wire (Mod Only) | 108 |
| ETH6WWMOD | ETH - 6 wire (Mod Only) | 126 |
| ETH8WWMOD | ETH - 8 wire (Mod Only) | 142 |
| ETH10WWMOD | ETH - 10 wire (Mod Only) | 162 |
| ETH12WWMOD | ETH - 12 wire (Mod Only) | 172 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|---------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 157 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 168 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 186 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 202 |
| ETH10WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 8-28 ga) E-LP | 222 |
| ETH12WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 232 |

5 KNUCKLE BUTT HINGE MODIFICATION - Standard Weight (Stainless Steel)

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WWMOD/4WWMOD | ETH- 2 wire or 4 wire (Mod Only) | 146 |
| ETH6WWMOD | ETH - 6 wire (Mod Only) | 163 |
| ETH8WWMOD | ETH - 8 wire (Mod Only) | 180 |
| ETH10WWMOD | ETH - 10 wire (Mod Only) | 197 |
| ETH12WWMOD | ETH - 12 wire (Mod Only) | 207 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|---------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 195 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 206 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 223 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 240 |
| ETH10WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 8-28 ga) E-LP | 257 |
| ETH12WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 267 |

5 KNUCKLE BUTT HINGE MODIFICATION - Heavy Weight (Steel or Brass Base)

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WWMOD/4WWMOD | ETH- 2 wire or 4 wire (Mod Only) | 121 |
| ETH6WWMOD | ETH - 6 wire (Mod Only) | 137 |
| ETH8WWMOD | ETH - 8 wire (Mod Only) | 154 |
| ETH10WWMOD | ETH - 10 wire (Mod Only) | 171 |
| ETH12WWMOD | ETH - 12 wire (Mod Only) | 181 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|---------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 170 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 181 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 197 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 214 |
| ETH10WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 8-28 ga) E-LP | 231 |
| ETH12WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 241 |

5 KNUCKLE BUTT HINGE MODIFICATION - Heavy Weight (Stainless Steel)

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WWMOD/4WWMOD | ETH- 2 wire or 4 wire (Mod Only) | 160 |
| ETH6WWMOD | ETH - 6 wire (Mod Only) | 177 |
| ETH8WWMOD | ETH - 8 wire (Mod Only) | 195 |
| ETH10WWMOD | ETH - 10 wire (Mod Only) | 212 |
| ETH12WWMOD | ETH - 12 wire (Mod Only) | 223 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|----------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 209 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 220 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 237 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 255 |
| ETH10WHMOD | ETH - 10 wire (Mod Only) (2-18 ga + 6-28 ga) E-LP | 272 |
| ETH12WHMOD | ETH - 12 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 283 |

HINGE MODIFICATIONS ONLY - 3 Knuckle

3 KNUCKLE BUTT HINGE MODIFICATION - Standard Weight (Steel or Brass Base)

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WWMOD/4WWMOD | ETH- 2 wire or 4 wire (Mod Only) | 112 |
| ETH6WWMOD | ETH - 6 wire (Mod Only) | 129 |
| ETH8WWMOD | ETH - 8 wire (Mod Only) | 146 |

| | | |
|------------------------------------------------|----------------------------------------------------|-----|
| ETH10WMOD | ETH - 10 wire (Mod Only) | 163 |
| ETH12WMOD | ETH - 12 wire (Mod Only) | 173 |
| *HEAVY GAUGE WIRE FOR LATCH RETRACTION* | | |
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 161 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 172 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 189 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 206 |
| ETH10WHMOD | ETH - 10 wire (Mod Only) (2-18 ga + 8-28 ga) E-LP | 223 |
| ETH12WHMOD | ETH - 12 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 233 |

3 KNUCKLE BUTT HINGE MODIFICATION - Standard Weight (Stainless Steel)

| | | LIST |
|----------------|----------------------------------|------|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | 154 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | 171 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | 187 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | 205 |
| ETH12WMOD | ETH - 12 wire (Mod Only) | 215 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|----------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 203 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 214 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 231 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 247 |
| ETH10WHMOD | ETH - 10 wire (Mod Only) (2-18 ga + 8-28 ga) E-LP | 265 |
| ETH12WHMOD | ETH - 12 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 275 |

3 KNUCKLE BUTT HINGE MODIFICATION - Heavy Weight (Steel or Brass Base)

| | | LIST |
|----------------|----------------------------------|------|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | 137 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | 154 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | 171 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | 188 |
| ETH12WMOD | ETH - 12 wire (Mod Only) | 198 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|----------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 186 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 197 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 214 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 231 |
| ETH10WHMOD | ETH - 10 wire (Mod Only) (2-18 ga + 8-28 ga) E-LP | 248 |
| ETH12WHMOD | ETH - 12 wire (Mod Only) (2-20 ga + 10-28 ga) E-LP | 258 |

3 KNUCKLE BUTT HINGE MODIFICATION - Heavy Weight (Stainless Steel)

| | | LIST |
|----------------|----------------------------------|------|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | 167 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | 185 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | 202 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | 220 |
| ETH12WMOD | ETH - 12 wire (Mod Only) | 230 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|------------|----------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 216 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 227 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 245 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-18 ga + 6-28 ga) E-LP | 262 |
| ETH10WHMOD | ETH - 10 wire (Mod Only) (2-20 ga + 8-28 ga) E-LP | 280 |
| ETH12WHMOD | ETH - 12 wire (Mod Only) (2-18 ga + 10-28 ga) E-LP | 290 |

HINGE MODIFICATIONS ONLY - Swing Clear

SWING CLEAR - Standard Weight Steel Hinge

| | | LIST |
|----------------|----------------------------------|------|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | 263 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | 281 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | 298 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | 316 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 312 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 323 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 341 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 358 |

SWING CLEAR - Heavy Weight Steel Hinge

| | | LIST |
|----------------|----------------------------------|------|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | 289 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | 307 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | 324 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | 342 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 338 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 349 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 367 |

| | | |
|-----------|--------------------------------------------------|-----|
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 384 |
|-----------|--------------------------------------------------|-----|

SWING CLEAR - Standard Weight Stainless Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 298 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 316 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 334 |
| ETH10WVMOD | ETH - 10 wire (Mod Only) | 351 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 347 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 358 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 376 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 394 |

SWING CLEAR - Heavy Weight Stainless Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 324 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 342 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 360 |
| ETH10WVMOD | ETH - 10 wire (Mod Only) | 377 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 373 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 384 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 402 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 420 |

HINGE MODIFICATIONS ONLY - Raised Barrel

RAISED BARREL - Standard Weight Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 263 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 281 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 298 |
| ETH10WVMOD | ETH - 10 wire (Mod Only) | 316 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 312 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 323 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 341 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 358 |

RAISED BARREL - Heavy Weight Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 289 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 307 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 324 |
| ETH10WVMOD | ETH - 10 wire (Mod Only) | 342 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 338 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 349 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 367 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 384 |

RAISED BARREL - Standard Weight Stainless Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 298 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 316 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 334 |
| ETH10WVMOD | ETH - 10 wire (Mod Only) | 351 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 347 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 358 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 376 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 394 |

RAISED BARREL - Heavy Weight Stainless Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 324 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 342 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 360 |
| ETH10WVMOD | ETH - 10 wire (Mod Only) | 377 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | |
|-----------|--------------------------------------------------|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | 373 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | 384 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | 402 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | 420 |

HINGE MODIFICATIONS ONLY- Half or Full Surface

HALF OR FULL SURFACE - Standard Weight Steel Hinge

| | | LIST |
|------------------|----------------------------------|------|
| ETH2WVMOD/4WVMOD | ETH- 2 wire or 4 wire (Mod Only) | 275 |
| ETH6WVMOD | ETH - 6 wire (Mod Only) | 291 |
| ETH8WVMOD | ETH - 8 wire (Mod Only) | 309 |

| | | | |
|-----------|--------------------------|--|-----|
| ETH10WMOD | ETH - 10 wire (Mod Only) | | 326 |
|-----------|--------------------------|--|-----|

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|--------------------------------------------------|--|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | | 324 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 335 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 351 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | | 369 |

HALF OR FULL SURFACE - Heavy Weight Steel Hinge

| | | | |
|----------------|----------------------------------|--|-----|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | | 291 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | | 309 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | | 326 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | | 344 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|--------------------------------------------------|--|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | | 340 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 351 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 369 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | | 386 |

HALF OR FULL SURFACE - Standard Weight Stainless Steel Hinge

| | | | |
|----------------|----------------------------------|--|-----|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | | 307 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | | 324 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | | 342 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | | 360 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|--------------------------------------------------|--|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | | 356 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 367 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 384 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | | 402 |

HALF OR FULL SURFACE - Heavy Weight Stainless Steel Hinge

| | | | |
|----------------|----------------------------------|--|-----|
| ETH2WMOD/4WMOD | ETH- 2 wire or 4 wire (Mod Only) | | 328 |
| ETH6WMOD | ETH - 6 wire (Mod Only) | | 346 |
| ETH8WMOD | ETH - 8 wire (Mod Only) | | 364 |
| ETH10WMOD | ETH - 10 wire (Mod Only) | | 381 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|--------------------------------------------------|--|-----|
| ETH2WHMOD | ETH - 2 wire (Mod Only) (2-18ga) E-LP | | 377 |
| ETH4WHMOD | ETH - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 388 |
| ETH6WHMOD | ETH - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 406 |
| ETH8WHMOD | ETH - 8 wire (Mod Only) (2-20 ga + 6-28 ga) E-LP | | 424 |

Hinge Modifications Only - 5 Knuckle w/Monitor

5 Knuckle Standard Weight Hinge - (Steel or Brass Base)

| | | | |
|----------------|--------------------------------------------|----------------------------------|-----|
| Monitor Only | Monitor Only (Mod Only) | | 114 |
| ETM2WMOD/4WMOD | Monitor with - 2 wire or 4 wire (Mod Only) | Magnetic Monitor Brass Base Only | 204 |
| ETM6WMOD | Monitor with - 6 wire (Mod Only) | | 220 |
| ETM8WMOD | Monitor with - 8 wire (Mod Only) | | 239 |
| ETM10WMOD | Monitor with - 10 wire (Mod Only) | | 257 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|-----------------------------------------------------------|----------------------------------|-----|
| ETM2WHMOD | Monitor with - 2 wire (Mod Only) (2-18ga) E-LP | Magnetic Monitor Brass Base Only | 248 |
| ETM4WHMOD | Monitor with - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 263 |
| ETM6WHMOD | Monitor with - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 283 |
| ETM8WHMOD | Monitor with - 8 wire (Mod Only) (2-18 ga + 6-28 ga) E-LP | | 301 |

5 Knuckle Standard Weight Hinge - (Stainless Steel)

| | | | |
|----------------|--------------------------------------------|-----------------------|-----|
| Monitor Only | Monitor Only (Mod Only) | | 149 |
| ETM2WMOD/4WMOD | Monitor with - 2 wire or 4 wire (Mod Only) | Magnetic Monitor Only | 239 |
| ETM6WMOD | Monitor with - 6 wire (Mod Only) | | 257 |
| ETM8WMOD | Monitor with - 8 wire (Mod Only) | | 272 |
| ETM10WMOD | Monitor with - 10 wire (Mod Only) | | 289 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|-----------------------------------------------------------|-----------------------|-----|
| ETM2WHMOD | Monitor with - 2 wire (Mod Only) (2-18ga) E-LP | Magnetic Monitor Only | 283 |
| ETM4WHMOD | Monitor with - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 301 |
| ETM6WHMOD | Monitor with - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 306 |
| ETM8WHMOD | Monitor with - 8 wire (Mod Only) (2-18 ga + 6-28 ga) E-LP | | 334 |

5 Knuckle Heavy Weight Hinge - (Steel or Brass Base)

| | | | |
|----------------|--------------------------------------------|----------------------------------|-----|
| Monitor Only | Monitor Only (Mod Only) | | 123 |
| ETM2WMOD/4WMOD | Monitor with - 2 wire or 4 wire (Mod Only) | Magnetic Monitor Brass Base Only | 210 |
| ETM6WMOD | Monitor with - 6 wire (Mod Only) | | 230 |
| ETM8WMOD | Monitor with - 8 wire (Mod Only) | | 248 |
| ETM10WMOD | Monitor with - 10 wire (Mod Only) | | 263 |

HEAVY GAUGE WIRE FOR LATCH RETRACTION

| | | | |
|-----------|-----------------------------------------------------------|----------------------------------|-----|
| ETM2WHMOD | Monitor with - 2 wire (Mod Only) (2-18ga) E-LP | Magnetic Monitor Brass Base Only | 255 |
| ETM4WHMOD | Monitor with - 4 wire (Mod Only) (2-18 ga + 2-26 ga) E-LP | | 275 |
| ETM6WHMOD | Monitor with - 6 wire (Mod Only) (2-18 ga + 4-28 ga) E-LP | | 291 |

| | | |
|--------------|-------------------------------------------------------------------|----|
| CDL-AL-EXT | CDL, AL Finish, (12" length) (1 side fixed, 1 side extended) | 62 |
| CDL-BLK-EXT | CDL, Black Finish, (12" length) (1 side fixed, 1 side extended) | 62 |
| CDL-AL-EXT2 | CDL, AL Finish, (18" length) (1 side fixed, both sides extended) | 80 |
| CDL-BLK-EXT2 | CDL, Blk Finish, (18" length) (1 side fixed, both sides extended) | 80 |

SURFACE DOOR LOOPS

| SURFACE DOOR LOOPS | | LIST |
|---------------------------|---------------------------------------------------------------------------|-------------|
| DL-20A | 20" Door loop, aluminum finish (Can be cut in the field to length) | 44 |
| DL-20D | 20" Door loop, duro finish (Can be cut in the field to length) | 44 |
| NDL-18A | 18" Narrow Door loop, aluminum finish (Can be cut in the field to length) | 38 |
| NDL-18D | 18" Narrow Door loop, duro finish (Can be cut in the field to length) | 38 |