

# Loadcentres

## EQL & SEQ Single Phase Main Lug & Main Breaker Loadcentres

### Selection and Ordering Data

Selection  
**INSTA WIRE™**

1  
LOADCENTRES

|                                                                                                                     | Factory Modifications <sup>①</sup>                                                                  |                                            |                                                   |           |                                         |                                          |         |           |               |              |                                          |                                                                |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------|---------------------------------------------------|-----------|-----------------------------------------|------------------------------------------|---------|-----------|---------------|--------------|------------------------------------------|----------------------------------------------------------------|--|
|                                                                                                                                                                                                      | Type                                                                                                | Description                                | Catalogue Number                                  |           |                                         | Example                                  |         |           | Delivery      |              |                                          |                                                                |  |
|                                                                                                                                                                                                      | EQL                                                                                                 | White door and trim                        | add suffix... <b>W</b>                            |           |                                         | EQL24125DW                               |         |           | 2 weeks       |              |                                          |                                                                |  |
|                                                                                                                                                                                                      | SEQ                                                                                                 | Grey door installed<br>White door and trim | add suffix... <b>D</b><br>add suffix... <b>DW</b> |           |                                         | SEQ24125SMD<br>SEQ24125SMDW              |         |           |               |              |                                          |                                                                |  |
|                                                                                                                                                                                                      | Door Kit                                                                                            | White Door kit                             | add suffix... <b>W</b>                            |           |                                         | DK24SM-1W                                |         |           |               |              |                                          |                                                                |  |
|                                                                                                                                                                                                      | <b>Note:</b> All door kits are available in Grey and White colours.                                 |                                            |                                                   |           |                                         |                                          |         |           |               |              |                                          |                                                                |  |
| EQL                                                                                                                                                                                                  | Copper Bus                                                                                          | add suffix... <b>C</b>                     |                                                   |           | EQL24125DC                              |                                          |         | 4 weeks   |               |              |                                          |                                                                |  |
| <b>Weatherproof Loadcentre Main Lug Only, 1 phase 3 wire 120/240V AC max.</b>                                                                                                                        |                                                                                                     |                                            |                                                   |           |                                         |                                          |         |           |               |              |                                          |                                                                |  |
|                                                                                                                    | Number of Circuits                                                                                  | Catalogue Number                           | Skid Qty.                                         | Main Amps | Dimensions - Inches (mm)                |                                          |         | Lug Data  | Mounting Trim | Factory Mod. | Hubs (sold separately)                   |                                                                |  |
|                                                                                                                                                                                                      |                                                                                                     |                                            |                                                   |           | H                                       | W                                        | D       |           |               |              | Conduit size (")                         | Catalogue Number                                               |  |
|                                                                                                                                                                                                      | 8/16                                                                                                | EQL8100DCR*                                | 42                                                | 100       | 17 <sup>7</sup> / <sub>8</sub><br>(455) | 13 <sup>3</sup> / <sub>4</sub><br>(349)  | 5 (127) | 14-2/0    | surface only  | N/A          | 3/4<br>1<br>1 1/4<br>1 1/2<br>2<br>2 1/2 | ECHS075<br>ECHS100<br>ECHS125<br>ECHS150<br>ECHS200<br>ECHS250 |  |
|                                                                                                                                                                                                      | 12/24                                                                                               | EQL12125DCR                                | 35                                                | 125       | 19 <sup>7</sup> / <sub>8</sub><br>(505) | 13 <sup>3</sup> / <sub>4</sub><br>(349)  | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 16/32                                                                                               | EQL16125DCR                                | 35                                                | 125       | 21 <sup>7</sup> / <sub>8</sub><br>(556) | 13 <sup>3</sup> / <sub>4</sub><br>(349)  | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 24/48                                                                                               | EQL24125DCR                                | 28                                                | 125       | 24 <sup>7</sup> / <sub>8</sub><br>(632) | 13 <sup>3</sup> / <sub>4</sub><br>(349)  | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 32/64                                                                                               | EQL32200DCR                                | 21                                                | 200       | 27 <sup>5</sup> / <sub>8</sub><br>(701) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 40/80                                                                                               | EQL40200DCR                                | 21                                                | 200       | 33 <sup>5</sup> / <sub>8</sub><br>(853) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
| * Neutral bar only on one side of panel.                                                                                                                                                             |                                                                                                     |                                            |                                                   |           |                                         |                                          |         |           |               |              |                                          |                                                                |  |
|                                                                                                                   | SEQ Type 3R Weatherproof Loadcentre with Factory installed main breaker 1 phase 3 wire 240V AC max. |                                            |                                                   |           |                                         |                                          |         |           |               |              |                                          |                                                                |  |
|                                                                                                                                                                                                      | Number of Circuits                                                                                  | Catalogue Number                           | Skid Qty.                                         | Main Amps | Dimensions - Inches (mm)                |                                          |         | Lug Data  | Mounting Trim | Factory Mod. | Hubs (sold separately)                   |                                                                |  |
|                                                                                                                                                                                                      |                                                                                                     |                                            |                                                   |           | H                                       | W                                        | D       |           |               |              | Conduit size (")                         | Catalogue Number                                               |  |
|                                                                                                                                                                                                      | 16/32                                                                                               | SEQ16100SMCR                               | 35                                                | 100       | 21 <sup>5</sup> / <sub>8</sub><br>(549) | 13 <sup>9</sup> / <sub>16</sub><br>(345) | 5 (127) | 6-2/0     | surface only  | N/A          | 3/4<br>1<br>1 1/4<br>1 1/2<br>2<br>2 1/2 | ECHS075<br>ECHS100<br>ECHS125<br>ECHS150<br>ECHS200<br>ECHS250 |  |
|                                                                                                                                                                                                      | 24/48                                                                                               | SEQ24100SMCR                               | 28                                                | 100       | 24 <sup>5</sup> / <sub>8</sub><br>(625) | 13 <sup>9</sup> / <sub>16</sub><br>(345) | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 24/48                                                                                               | SEQ24125SMCR                               | 28                                                | 125       | 24 <sup>5</sup> / <sub>8</sub><br>(625) | 13 <sup>9</sup> / <sub>16</sub><br>(345) | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 24/48                                                                                               | SEQ24200CR                                 | 21                                                | 200       | 27 <sup>1</sup> / <sub>2</sub><br>(699) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 32/64                                                                                               | SEQ32100SMCR                               | 21                                                | 100       | 28 <sup>5</sup> / <sub>8</sub><br>(726) | 13 <sup>9</sup> / <sub>16</sub><br>(345) | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 32/64                                                                                               | SEQ32125SMCR                               | 21                                                | 125       | 28 <sup>5</sup> / <sub>8</sub><br>(726) | 13 <sup>9</sup> / <sub>16</sub><br>(345) | 5 (127) | 6-2/0     | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 32/64                                                                                               | SEQ32150CR                                 | 21                                                | 150       | 33 <sup>1</sup> / <sub>2</sub><br>(851) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 32/64                                                                                               | SEQ32200CR                                 | 21                                                | 200       | 33 <sup>1</sup> / <sub>2</sub><br>(851) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 40/80                                                                                               | SEQ40150CR                                 | 21                                                | 150       | 36 <sup>1</sup> / <sub>2</sub><br>(927) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
|                                                                                                                                                                                                      | 40/80                                                                                               | SEQ40200CR                                 | 21                                                | 200       | 36 <sup>1</sup> / <sub>2</sub><br>(927) | 15<br>(381)                              | 5 (127) | 6-250 MCM | surface only  | N/A          |                                          |                                                                |  |
| <b>Note:</b> Both SEQ and EQL weatherproof panels are stocked complete with gasketed hinged door for improved weatherproof protection. All SEQ and EQL Type 3R panels come standard with copper bus. |                                                                                                     |                                            |                                                   |           |                                         |                                          |         |           |               |              |                                          |                                                                |  |

# Loadcentres

## EQL & SEQ Single Phase Main Lug & Main Breaker Loadcentres (continued)

Selection

### Selection and Ordering Data



Dual Listed/cULus Loadcentres 120/240V 1 phase 3 Wire

| Number of Circuits | Catalogue Number | Skid Qty. | Main Amps | Dimensions - Inches (mm) |                            |            | Lug Data | Mounting Trim | Door Kit Catalogue Number |
|--------------------|------------------|-----------|-----------|--------------------------|----------------------------|------------|----------|---------------|---------------------------|
|                    |                  |           |           | H                        | W                          | D          |          |               |                           |
| 38                 | SEQ38100U        | 27        | 100       | 36<br>(362)              | 14 <sup>1/4</sup><br>(362) | 4<br>(102) | 6-250MCM | comb.         | DKS38-1A                  |
|                    | SEQ38125U        | 27        | 125       |                          |                            |            |          |               | DKS38-2A                  |
|                    | SEQ38150U        | 27        | 150       |                          |                            |            |          |               |                           |
|                    | SEQ38200U        | 27        | 200       |                          |                            |            |          |               |                           |

**Branch breakers:** Only 1" full module breakers that are both UL & CSA certified are allowed to be installed in this loadcentre; 1/2" twin and quad branch breakers must not be used as per NEC 384-14(a) and NEC-384-15. Consult Siemens Sales Rep. for details.

**Application benefit:** Allows modular home builders who have businesses in both US & Canada to carry only one line of inventory.

SEQ38200U



SEQ38200U

# Loadcentres

## SPA panel and Mini Panel/Enclosed Breaker

### Selection and Ordering Data

Selection  
**INSTA WIRE™**

| <br>W0408ML1125<br><br>2-POLE GFCI                                                                                                                                                                                                                                                                                                                                                                                                       | SPA panel package, 3R enclosure 120/240V 1 Phase 3 Wire            |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------|------------------|--------------------------|------------------------------------|----------------|----------------|---------------------------------------------------|---------------------------------------------------------------------------|------------------|------------------|------------------|---------|-----|---------|-----|---------|---|---------|---|---------|-------|---------|-------|---------|-----|---------|-------|---------|---|---------|---|---------|-------|---------|-----|---------|-------|--|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Number of Circuits                                                 | Package Catalogue Number | Main Amps.       | GFCI Included            | Enclosure Dimensions - Inches (mm) |                |                | Hubs (sold seperately)                            |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    |                          |                  |                          | H                                  | W              | D              | Conduit Size (")                                  | Catalogue Number                                                          |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4/8                                                                | W0408ML1125-20           | 125              | QF220A                   | 12 1/4<br>(312)                    | 6<br>(153)     | 4 1/4<br>(108) | Cover<br>3/4<br>1<br>1 1/4<br>1 1/2<br>2<br>2 1/2 | ECHS000<br>ECHS075<br>ECHS100<br>ECHS125<br>ECHS150<br>ECHS200<br>ECHS250 |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    | W0408ML1125-30           |                  | QF230A                   |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    | W0408ML1125-40           |                  | QF240A                   |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| W0408ML1125-50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                    | QF250A                   |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| W0408ML1125-60                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                    | QF260A                   |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| Each package also includes a 4-point ground bar and French instructions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                    |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| <br>EQS260                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Circuit Breaker Enclosures for Service Entrance and Commercial Use |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EEMAC 1 Enclosure (Indoor) 1 phase 3 wire 240V AC Max.             |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Breaker Range                                                      | Catalogue Number         | Main Amps.       | Number of Poles          | Dimensions - Inches (mm)           |                |                | Lug Data                                          |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    |                          |                  |                          | H                                  | W              | D              |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15-60A                                                             | EQS260* <sup>①</sup>     | 60               | 1,2                      | 7 3/4<br>(197)                     | 5<br>(127)     | 2 3/4          | 14-4<br>(70)                                      |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15-125A                                                            | EQS2125* <sup>①</sup>    | 125              | 1,2                      | 13<br>(330)                        | 6 5/8<br>(168) | 3 3/8          | 14-2/0<br>(86)                                    |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| *Does not accept quad type breaker.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                    |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| <br>WEQ60-4<br><br>W0816ML1125CU                                                                                                                                                                                                                                                                                                                                                                                                     | EEMAC 3R Weatherproof Enclosure, 1 phase 3 wire 240V AC Max.       |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Full Module Circuits                                               | Catalogue Number         | Main Amps.       | Dimensions - Inches (mm) |                                    |                | Weight lbs.    | Hub <sup>②</sup> Type                             |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                    |                          |                  | H                        | W                                  | D              |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                                                  | WEQ60-4 <sup>③</sup>     | 60               | 10 1/4<br>(260)          | 9 1/2<br>(241)                     | 5 5/8<br>(143) | 8              | HR                                                |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2/4                                                                | W0204ML1060 <sup>③</sup> | 60               | 8<br>(204)               | 5<br>(127)                         | 4 1/4<br>(108) | 4              | HA                                                |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4/8                                                                | W0408ML1125 <sup>③</sup> | 125              | 12 1/4<br>(312)          | 6<br>(153)                         | 4 1/4<br>(108) | 7              | HS                                                |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| 8/16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | W0816ML1125CU <sup>③</sup>                                         | 125                      | 14 3/4<br>(375)  | 12 1/8<br>(308)          | 4 1/4<br>(108)                     | 7              | HS             |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| Note: Package does not include a 4-point ground bar, please order: GBK4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                    |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| <div>Key Features:<br/>Outdoor EEMAC 3R enclosure<ul style="list-style-type: none"><li>• Accepts plug-in Q type breakers</li><li>• One piece bus bar construction</li><li>• Combination trim flush/surface</li></ul></div> <div>Remark:<br/>① The panels will not accommodate a 2 pole ground fault breaker (GFCI) or breaker with shunt trip.<br/>② Hubs sold seperately<br/>③ Not to be used as service entrance.</div>                                                                                                                                                                                  |                                                                    |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| <div>Hubs<table><tr><th>Catalogue Number</th><th>Conduit size (")</th><th>Catalogue Number</th><th>Conduit size (")</th></tr><tr><td>ECHA075</td><td>3/4</td><td>ECHS075</td><td>3/4</td></tr><tr><td>ECHA100</td><td>1</td><td>ECHS100</td><td>1</td></tr><tr><td>ECHA125</td><td>1 1/4</td><td>ECHS125</td><td>1 1/4</td></tr><tr><td>ECHR075</td><td>3/4</td><td>ECHS150</td><td>1 1/2</td></tr><tr><td>ECHR100</td><td>1</td><td>ECHS200</td><td>2</td></tr><tr><td>ECHR125</td><td>1 1/4</td><td>ECHS250</td><td>2.5</td></tr><tr><td>ECHR150</td><td>1 1/2</td><td></td><td></td></tr></table></div> |                                                                    |                          |                  |                          |                                    |                |                |                                                   | Catalogue Number                                                          | Conduit size (") | Catalogue Number | Conduit size (") | ECHA075 | 3/4 | ECHS075 | 3/4 | ECHA100 | 1 | ECHS100 | 1 | ECHA125 | 1 1/4 | ECHS125 | 1 1/4 | ECHR075 | 3/4 | ECHS150 | 1 1/2 | ECHR100 | 1 | ECHS200 | 2 | ECHR125 | 1 1/4 | ECHS250 | 2.5 | ECHR150 | 1 1/2 |  |  |
| Catalogue Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Conduit size (")                                                   | Catalogue Number         | Conduit size (") |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHA075                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3/4                                                                | ECHS075                  | 3/4              |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHA100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                  | ECHS100                  | 1                |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHA125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 1/4                                                              | ECHS125                  | 1 1/4            |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHR075                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3/4                                                                | ECHS150                  | 1 1/2            |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHR100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1                                                                  | ECHS200                  | 2                |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHR125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 1/4                                                              | ECHS250                  | 2.5              |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |
| ECHR150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 1/2                                                              |                          |                  |                          |                                    |                |                |                                                   |                                                                           |                  |                  |                  |         |     |         |     |         |   |         |   |         |       |         |       |         |     |         |       |         |   |         |   |         |       |         |     |         |       |  |  |