

# Rheostats

## (Potentiometers) Wirewound



### MODEL C

| Model Type | Watts | Ohmic range | Core     | Max. Voltage (RMS)* | Behind panel "B" (in./mm Ref.) | Diameter "D" (in./mm Ref.) | Dimension "C" (in./mm Ref.) | Shaft torque   | Rotation (±5°) |
|------------|-------|-------------|----------|---------------------|--------------------------------|----------------------------|-----------------------------|----------------|----------------|
| C RCS/RCL  | 7.5   | 10.0-5K     | enclosed | 305                 | 0.875/22.23                    | 0.515/ 13.08               | —                           | 0.25-3 oz. in. | 300°           |

\* See Catalog #203 for complete details.



### MODEL E

| Model Type | Watts | Ohmic range | Core     | Max. Voltage (RMS)* | Behind panel "B" (in./mm Ref.) | Diameter "D" (in./mm Ref.) | Dimension "C" (in./mm Ref.) | Shaft torque | Rotation (±5°) |
|------------|-------|-------------|----------|---------------------|--------------------------------|----------------------------|-----------------------------|--------------|----------------|
| E RES/REL  | 12.5  | 1.0-15K     | open     | 305                 | 0.688/17.46                    | 0.875/ 22.23               | 0.594/15.08                 | 1-6 oz. in.  | 300°           |
| E REE      | 12.5  | 1.0-15K     | enclosed | 305                 | 1.219/30.96                    | 1.047/ 26.59               | —                           | 1-6 oz. in.  | 300°           |

\* See Catalog #203 for complete details.



Dimensions for reference only; consult factory for details.

Since all rheostats/potentiometers are electro-mechanical devices, they are subject to mechanical wear and, therefore, have a finite life.

Models H, J, K, L and N are listed under UL File No. E-10946 and CSA File No. 21309 unless noted otherwise.

All rheostats are 10% tolerance.

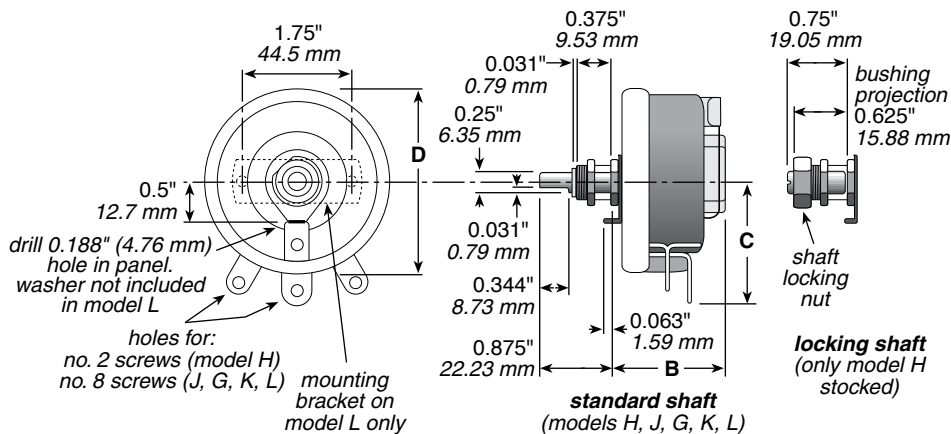
## (Potentiometers) Wirewound

## MODELS H, J, G, K, L

| Model | Type    | Watts | Ohmic range | Core | Max.              | Behind panel “B”<br>(in./mm Ref.) | Diameter “D”<br>(in./mm Ref.) | Dimension “C”<br>(in./mm Ref.) | Shaft torque     | Rotation<br>(±5°) |
|-------|---------|-------|-------------|------|-------------------|-----------------------------------|-------------------------------|--------------------------------|------------------|-------------------|
|       |         |       |             |      | Voltage<br>(RMS)* |                                   |                               |                                |                  |                   |
| H     | RHS/RHL | 25    | 1.0-25K     | open | 500               | 1.375/34.93                       | 1.560/ 39.62                  | 0.940/23.88                    | 0.25-0.5 lb. in. | 300°              |
| J     | RJS     | 50    | 0.5-50K     | open | 750               | 1.375/34.93                       | 2.31 / 58.67                  | 1.56 /39.62                    | 0.25-2 lb. in.   | 300°              |
| G     | RGS     | 75    | 0.5-50K     | open | 900               | 1.750/44.45                       | 2.75 / 69.25                  | 1.78 /45.21                    | 0.5-2 lb. in.    | 300°              |
| K     | RKS     | 100   | 0.5-50K     | open | 1000              | 1.750/44.45                       | 3.125/ 79.38                  | 1.91 /48.51                    | 0.5-2 lb. in.    | 300°              |
| L     | RLS     | 150   | 0.5-50K     | open | 1200              | 2.000 / 50.8                      | 4.00 /101.60                  | 2.28 /57.91                    | 0.5-3 lb. in.    | 300°              |

• Models H, J, G, and K also available in enclosed versions.

- See Catalog #203 for complete details.

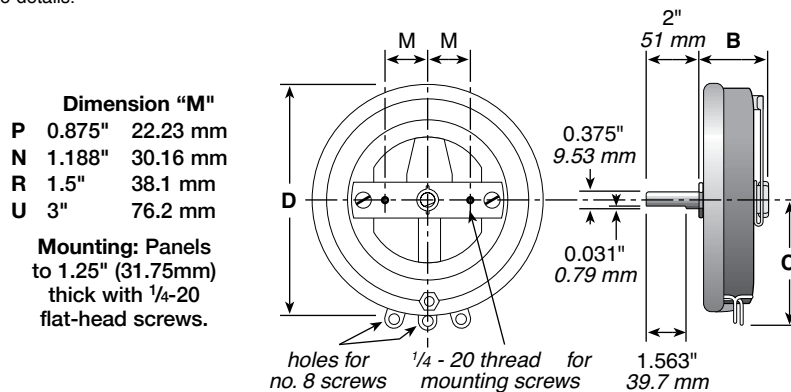


**Mounting:** Panels to 0.25" (6.35mm) thick with 3/8-32 bushing and hex nut (3/32" thick) (or with 10-32 x 0.75 flat-head screws for model L only).

## MODELS P, N, R, U

| Model | Type | Watts | Ohmic range | Core | Max. Voltage (RMS)* | Behind panel "B" (in./mm Ref.) | Diameter "D" (in./mm Ref.) | Dimension "C" (in./mm Ref.) | Shaft torque  | Rotation (±5°) |
|-------|------|-------|-------------|------|---------------------|--------------------------------|----------------------------|-----------------------------|---------------|----------------|
| P     | RPS  | 225   | 1.0-30K     | open | 1300                | 2.125/53.98                    | 5.00 /127.00               | 2.97 /75.44                 | 2.5-4 lb. in. | 310°           |
| N     | RNS  | 300   | 1.0-50K     | open | 1225                | 2.375/60.33                    | 6.00 /152.40               | 3.44 /87.38                 | 2.5-5 lb. in. | 320°           |
| R     | RRS  | 500   | 1.0-20K     | open | 1450                | 2.125/53.98                    | 8.00 /203.20               | 4.31/109.47                 | 4.5-7 lb. in. | 325°           |
| U     | RUS  | 1000  | 1.0-20K     | open | 1600                | 3.000 / 76.2                   | 12.00 /304.80              | 6.38/162.05                 | 3.5-7 lb. in. | 335°           |

- See Catalog #203 for complete details.



(continued)

# Rheostats

## (Potentiometers) Wirewound

### ORDERING INFORMATION

| Code | Watts | Model | Shaft    | Core     |
|------|-------|-------|----------|----------|
| CL = | 7.5   | C     | Locking  | Enclosed |
| CS = | 7.5   | C     | Standard | Enclosed |
| EE = | 12.5  | E     | Locking  | Open     |
| EL = | 12.5  | E     | Standard | Open     |
| ES = | 12.5  | E     | Standard | Open     |
| GS = | 75    | G     | Standard | Open     |
| HL = | 25    | H     | Locking  | Open     |
| HS = | 25    | H     | Standard | Open     |
| JS = | 50    | J     | Standard | Open     |
| KS = | 100   | K     | Standard | Open     |
| LS = | 150   | L     | Standard | Open     |
| NS = | 300   | N     | Standard | Open     |
| PS = | 225   | P     | Standard | Open     |
| RS = | 500   | R     | Standard | Open     |
| US = | 1000  | U     | Standard | Open     |

Series — Rheostats  
Wirewound  
Potentiometers

E = RoHS compliant

**R C S R 5 0 E**

\*Check table for standard resistance values and maximum current values

#### Resistance Value\*

Example:  
R50 = 0.50Ω  
1R0 = 1Ω  
7R5 = 7.5Ω  
250 = 250Ω  
1K0 = 1,000Ω  
1K75 = 1,750Ω  
4K5 = 4,500Ω  
50K = 50,000Ω

• RoHS compliant product available. Add "E" suffix to part number to specify.

• Made-to-order rheostats available: Contact nearest Ohmite sales office.

\* Voltage rating dependent on resistance value.

| Ohmic value | Part No. Prefix > Suffix < | 7.5W Model C |       |           | 12.5W Model E |     |     | 25W Model H |     |     | 50W Model J |     | 75W Model G |     | 100W Model K |     | 150W Model L |     | 225W Model P |     | 300W Model N |     | 500W Model R |      | 1000W Model U |      |           |
|-------------|----------------------------|--------------|-------|-----------|---------------|-----|-----|-------------|-----|-----|-------------|-----|-------------|-----|--------------|-----|--------------|-----|--------------|-----|--------------|-----|--------------|------|---------------|------|-----------|
|             |                            | RCS          | RCL   | Amps max. | RES           | REL | REE | Amps max.   | RHS | RHL | Amps max.   | RJS | Amps max.   | RGS | Amps max.    | RKS | Amps max.    | RLS | Amps max.    | RPS | Amps max.    | RNS | Amps max.    | RRS  | Amps max.     | RUS  | Amps max. |
| 0.5 —R50    |                            |              |       |           | ✓             | ✓   | ✓   | 3.53        | ✓   | ✓   | 5.00        | ✓   | 10.0        | ✓   | 12.3         | ✓   | 14.1         | ✓   | 17.3         | ✓   | 15.0         | ✓   | 17.32        | ✓    | 22.3          | ✓    | 31.6      |
| 1 —1R0      |                            |              |       |           | ✓             | ✓   | ✓   | 2.50        | ✓   | ✓   | 3.54        | ✓   | 5.00        | ✓   | 6.12         | ✓   | 7.07         | ✓   | 8.65         | ✓   | 10.6         | ✓   | 12.24        | ✓    | 15.8          | ✓    | 25.8      |
| 1.5 —1R5    |                            |              |       |           | ✓             | ✓   | ✓   | 2.24        | ✓   | ✓   |             |     |             |     |              |     |              |     |              |     |              |     | ✓            | 14.1 | ✓             | 22.4 |           |
| 2 —2R0      |                            |              |       |           | ✓             | ✓   | ✓   | 2.04        | ✓   | ✓   | 2.88        |     |             | ✓   | 5.00         | ✓   | 5.75         | ✓   | 7.07         | ✓   | 8.66         | ✓   | 10.00        | ✓    | 12.9          | ✓    | 18.3      |
| 2.5 —2R5    |                            |              |       |           | ✓             | ✓   | ✓   | 1.58        | ✓   | ✓   | 2.04        | ✓   | 3.53        | ✓   | 3.88         | ✓   | 4.47         | ✓   | 5.48         | ✓   | 6.71         | ✓   | 8.66         | ✓    | 11.2          | ✓    | 15.8      |
| 3 —3R0      |                            |              |       |           | ✓             | ✓   | ✓   | 1.44        | ✓   | ✓   |             | ✓   | 2.88        | ✓   | 3.16         | ✓   | 3.65         | ✓   | 4.47         | ✓   | 5.49         | ✓   | 6.32         | ✓    | 10.0          | ✓    | 14.1      |
| 4 —4R0      |                            |              |       |           | ✓             | ✓   | ✓   | 1.25        | ✓   | ✓   | 1.77        | ✓   | 2.50        | ✓   | 2.74         | ✓   | 3.16         | ✓   | 3.88         | ✓   | 4.74         | ✓   | 5.48         | ✓    | 7.90          | ✓    | 11.2      |
| 5 —5R0      |                            |              |       |           | ✓             | ✓   | ✓   | 1.12        | ✓   | ✓   | 1.58        | ✓   | 2.04        | ✓   |              |     |              | ✓   | 3.88         | ✓   | 4.74         | ✓   | 5.48         | ✓    | 10.0          | ✓    | 10.0      |
| 6 —6R0      |                            |              |       |           | ✓             | ✓   | ✓   | 0.91        | ✓   | ✓   | 1.29        |     |             | ✓   | 2.17         | ✓   | 2.50         | ✓   | 3.163        | ✓   | 3.87         | ✓   | 4.47         | ✓    | 6.30          | ✓    | 8.95      |
| 7.5 —7R5    |                            |              |       |           | ✓             | ✓   | ✓   | 0.71        | ✓   | ✓   |             | ✓   | 1.76        | ✓   | 1.73         | ✓   | 2.0          | ✓   | 2.450        | ✓   | 3.00         | ✓   | 3.46         | ✓    | 5.60          | ✓    | 7.90      |
| 8 —8R0      | ✓                          | ✓            | 0.86  |           | ✓             | ✓   | ✓   | 0.71        | ✓   | ✓   | 1.00        | ✓   | 1.50        | ✓   |              |     |              | ✓   | 2.450        | ✓   | 3.00         | ✓   | 3.46         | ✓    | 5.60          | ✓    | 7.90      |
| 10 —10R     | ✓                          | ✓            | 0.71  |           | ✓             | ✓   | ✓   | 0.60        | ✓   | ✓   | 0.845       | ✓   | 1.19        | ✓   |              |     |              | ✓   | 2.070        | ✓   | 3.00         | ✓   | 3.46         | ✓    | 5.60          | ✓    | 7.90      |
| 12 —12R     |                            |              |       |           | ✓             | ✓   | ✓   | 0.50        | ✓   | ✓   | 0.707       | ✓   | 1.00        | ✓   | 1.23         | ✓   | 1.41         | ✓   | 1.735        | ✓   | 2.12         | ✓   | 2.45         | ✓    | 3.16          | ✓    | 4.47      |
| 12.5 —12R5  |                            |              |       |           | ✓             | ✓   | ✓   | 0.40        | ✓   | ✓   | 0.575       | ✓   | 0.790       | ✓   | 1.00         | ✓   | 1.15         | ✓   | 1.415        | ✓   | 1.73         | ✓   | 2.00         | ✓    | 2.52          | ✓    | 3.65      |
| 15 —15R     | ✓                          | ✓            | 0.71  |           | ✓             | ✓   | ✓   | 0.36        | ✓   | ✓   | 0.500       | ✓   | 0.630       | ✓   | 0.866        | ✓   | 1.00         | ✓   | 1.225        | ✓   | 1.50         | ✓   | 1.73         | ✓    | 2.00          | ✓    | 3.16      |
| 16 —16R     |                            |              |       |           | ✓             | ✓   | ✓   | 0.29        | ✓   | ✓   |             | ✓   | 0.575       |     |              |     |              | ✓   | 1.000        | ✓   | 1.22         | ✓   | 1.41         |      |               |      |           |
| 22 —22R     |                            |              |       |           | ✓             | ✓   | ✓   | 0.27        | ✓   | ✓   | 0.375       |     |             | ✓   | 0.612        | ✓   | 0.707        | ✓   | 0.865        | ✓   | 1.06         | ✓   | 1.22         | ✓    | 1.69          | ✓    | 2.39      |
| 25 —25R     | ✓                          | ✓            | 0.55  |           | ✓             | ✓   | ✓   | 0.25        | ✓   | ✓   |             | ✓   | 0.470       | ✓   |              |     |              | ✓   | 0.865        | ✓   | 1.06         | ✓   | 1.22         | ✓    | 1.69          | ✓    | 2.39      |
| 35 —35R     | ✓                          | ✓            | 0.46  |           | ✓             | ✓   | ✓   | 0.19        | ✓   | ✓   |             |     |             | ✓   | 0.433        | ✓   | 0.500        | ✓   | 0.655        | ✓   | 0.750        | ✓   | 0.866        | ✓    | 1.00          | ✓    | 1.48      |
| 40 —40R     | ✓                          | ✓            | 0.39  |           | ✓             | ✓   | ✓   | 0.16        | ✓   | ✓   | 0.222       | ✓   | 0.316       | ✓   | 0.388        | ✓   | 0.447        | ✓   | 0.548        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 50 —50R     | ✓                          | ✓            | 0.32  |           | ✓             | ✓   | ✓   | 0.13        | ✓   | ✓   | 0.182       | ✓   | 0.250       | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 75 —75R     | ✓                          | ✓            | 0.27  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 80 —80R     | ✓                          | ✓            | 0.27  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 100 —100    | ✓                          | ✓            | 0.27  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 125 —125    | ✓                          | ✓            | 0.22  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 150 —150    | ✓                          | ✓            | 0.22  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 160 —160    | ✓                          | ✓            | 0.22  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 175 —175    | ✓                          | ✓            | 0.19  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 200 —200    | ✓                          | ✓            | 0.19  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 225 —225    | ✓                          | ✓            | 0.17  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 250 —250    | ✓                          | ✓            | 0.17  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 300 —300    | ✓                          | ✓            | 0.15  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 325 —325    | ✓                          | ✓            | 0.15  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 350 —350    | ✓                          | ✓            | 0.15  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 400 —400    | ✓                          | ✓            | 0.12  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 500 —500    | ✓                          | ✓            | 0.12  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 600 —600    | ✓                          | ✓            | 0.10  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 700 —700    | ✓                          | ✓            | 0.10  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 750 —750    | ✓                          | ✓            | 0.10  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 800 —800    | ✓                          | ✓            | 0.10  |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 900 —900    | ✓                          | ✓            | 0.086 |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 1000 —1K0   | ✓                          | ✓            | 0.086 |           | ✓             | ✓   | ✓   | 0.10        | ✓   | ✓   |             |     |             | ✓   | 0.316        | ✓   | 0.365        | ✓   | 0.447        | ✓   | 0.567        | ✓   | 0.655        | ✓    | 0.817         | ✓    | 1.15      |
| 1200 —1K2   | ✓                          | ✓            | 0.071 |           | ✓             | ✓   | ✓   | 0.090       | ✓   | ✓   | 0.129       |     |             | ✓   | 0.224        | ✓   | 0.258        | ✓   | 0.346        | ✓   | 0.387        | ✓   | 0.447        | ✓    | 0.577         | ✓    | 0.816     |
| 1250 —1K25  | ✓                          | ✓            | 0.071 |           | ✓             | ✓   | ✓   | 0.090       | ✓   | ✓   | 0.129       |     |             | ✓   | 0.224        | ✓   | 0.258        | ✓   | 0.346        | ✓   | 0.387        | ✓   | 0.447        | ✓    | 0.577         | ✓    | 0.816     |
| 1500 —1K5   | ✓                          | ✓            | 0.071 |           | ✓             | ✓   | ✓   | 0.090       | ✓   | ✓   | 0.129       |     |             | ✓   | 0.224        | ✓   | 0.258        | ✓   | 0.346        | ✓   | 0.387        | ✓   | 0.447        | ✓    | 0.577         | ✓    | 0.816     |
| 1600 —1K6   |                            |              |       |           | ✓             | ✓   | ✓   | 0.070       | ✓   | ✓   | 0.100       | ✓   | 0.141       | ✓   | 0.173        | ✓   | 0.200        | ✓   | 0.224        | ✓   | 0.300        | ✓   | 0.346        | ✓    | 0.447         | ✓    | 0.633     |
| 1750 —1K75  |                            |              |       |           | ✓             | ✓   | ✓   | 0.070       | ✓   | ✓   | 0.100       | ✓   | 0.141       | ✓   | 0.173        | ✓   | 0.200        | ✓   | 0.224        | ✓   | 0.300        | ✓   | 0.346        | ✓    | 0.447         | ✓    | 0.633     |
| 1800 —1K8   |                            |              |       |           | ✓             | ✓   | ✓   | 0.070       | ✓   | ✓   | 0.100       | ✓   | 0.141       | ✓   | 0.173        | ✓   | 0.200        | ✓   | 0.224        | ✓   | 0.300        | ✓   | 0.346        | ✓    | 0.447         | ✓    | 0.633     |
| 2000 —2K0   |                            |              |       |           | ✓             | ✓   | ✓   | 0.070       | ✓   | ✓   | 0.100       | ✓   | 0.141       | ✓   | 0.173        | ✓   | 0.200        | ✓   | 0.224        | ✓   | 0.300        | ✓   | 0.346        | ✓    | 0.447         | ✓    | 0.633     |
| 2250 —2K25  |                            |              |       |           | ✓             | ✓   | ✓   | 0.070       | ✓   | ✓   | 0.100       | ✓   | 0.141       | ✓   | 0.173        | ✓   | 0.200        | ✓   | 0.224        | ✓   | 0.300        | ✓   | 0.346        | ✓    | 0.447         | ✓    | 0.633     |
| 2500 —2K5   | ✓                          | ✓            | 0.055 |           | ✓             | ✓   | ✓   | 0.060       | ✓   | ✓   | 0.084       | ✓   | 0.119       | ✓   | 0.123        | ✓   | 0.141        | ✓   | 0.141        | ✓   | 0.300        | ✓   | 0.346        | ✓    | 0.447         | ✓    | 0.633     |
| 3000 —3K0   | ✓                          | ✓            | 0.046 |           | ✓             | ✓   | ✓   | 0.060       | ✓   | ✓   | 0.084       | ✓   | 0.119       | ✓   | 0.123        | ✓   | 0.141        | ✓   | 0.141        | ✓   | 0.300        |     |              |      |               |      |           |