

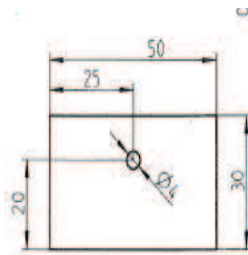
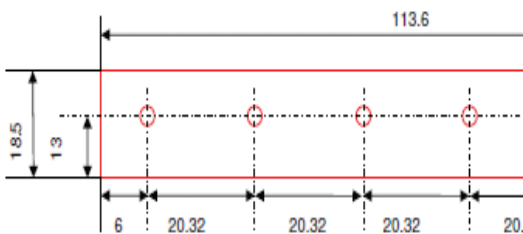
Sehr geehrter Interessent

Auf den folgenden Seiten finden Sie Standardteile, die aus Wärmeleitfolien hergestellt werden.

Wenn Sie für Ihre Applikation kundenspezifische Abmessungen benötigen, fertigen wir diese unkompliziert und schnell.

Alles was wir brauchen, ist Ihre Anfrage.

Eine Skizze, eine Zeichnung und/oder ein Bild Ihrer Anwendung hilft uns, Ihre Wünsche zu verstehen.



Isoltronic AG
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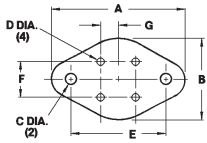
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info@isoltronic.ch

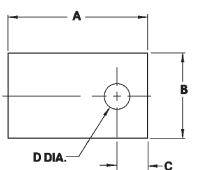
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Sil-Pad® Configurations

Metric Measurements

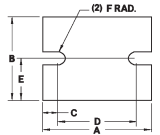


| 4 Lead TO-66 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | |
|--------------|--------------------|-------|-------|------|------------|-------|------|------|
| | | | | | "D" | "E" | "F" | "G" |
| | -84 | 33.32 | 19.35 | 3.56 | 1.57 | 24.38 | 5.08 | 2.54 |

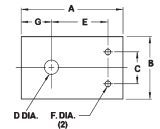


TO-220

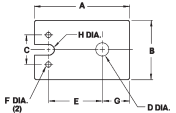
| Plastic Power | Part Number Suffix | Dimensions | | | | Part Number Suffix | Dimensions | | | | | |
|---------------|--------------------|------------|-------|-------|------|--------------------|------------|-------|-------|-------|------|------|
| | | "A" | "B" | "C" | "D" | | "A" | "B" | "C" | "D" | | |
| Various | -35 | 18.03 | 12.70 | 4.06 | 3.58 | Various | -104 | 25.40 | 19.05 | 7.62 | 3.56 | |
| (Clip Mount) | -43 | 19.05 | 12.70 | | | Various | -107 | 20.57 | 23.11 | 4.32 | 3.73 | |
| | TO-126 | -50 | 11.10 | 7.92 | 3.56 | 2.36 | Various | -110 | 24.99 | 19.99 | | |
| | Various | -51 | 17.45 | 14.27 | 5.54 | 3.18 | Various | -114 | 21.01 | 24.00 | 5.00 | 3.81 |
| | Various | -52 | 21.72 | 16.00 | 5.84 | 2.36 | Various | -116 | 21.72 | 16.00 | 5.79 | 3.10 |
| | TO-220 | -54 | 19.05 | 12.70 | 4.75 | 3.73 | Various | -117 | 21.01 | 18.01 | 6.50 | 3.20 |
| | TO-202 | -55 | 15.49 | 14.22 | 6.22 | 3.18 | Various | -118 | 19.00 | 14.00 | 5.51 | 3.20 |
| | Various | -56 | 21.72 | 14.27 | 5.54 | 3.18 | Various | -119 | 11.10 | 7.90 | 3.61 | 2.79 |
| | TO-220 | -58 | 19.05 | 12.70 | 4.75 | 3.18 | Various | -120 | 18.49 | 11.99 | 3.99 | 2.49 |
| | TO-126 | -60 | 11.10 | 7.92 | 3.56 | 3.10 | TO-3P | -122 | 28.96 | 20.57 | 9.02 | 3.73 |
| | Various | -61 | 19.05 | 10.41 | 5.72 | 3.96 | Various | -126 | 24.00 | 19.00 | 6.50 | 4.11 |
| | TO-220 | -62 | 19.05 | 15.24 | 6.10 | 3.81 | Various | -128 | 24.99 | 42.01 | 8.00 | 3.99 |
| | Various | -63 | 19.05 | 15.24 | 6.10 | 2.92 | Various | -131 | 18.01 | 13.00 | 4.50 | 3.10 |
| | Various | -64 | 12.70 | 9.78 | 4.32 | 3.05 | Various | -132 | 11.99 | 8.00 | 3.99 | 3.20 |
| | TO-218 | -68 | 28.58 | 15.88 | 5.08 | 3.68 | Various | -133 | 22.00 | 18.01 | 6.50 | 3.20 |
| | Various | -70 | 35.81 | 20.57 | 9.02 | 3.73 | Various | -134 | 24.00 | 18.01 | 5.79 | 3.20 |
| | Various | -90 | 21.84 | 18.80 | 5.08 | 4.06 | Various | -136 | 31.75 | 25.40 | | |
| | Various | -102 | 22.00 | 16.51 | 5.51 | 3.61 | Various | -137 | 31.75 | 25.40 | 6.55 | 3.23 |
| | Various | -103 | 19.05 | 20.32 | 3.81 | 4.06 | Various | -138 | 31.75 | 25.40 | 6.55 | 3.76 |



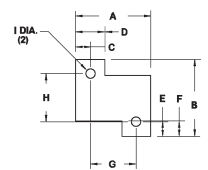
| Power Module | Number Suffix | "A" | "B" | Dimensions | | "E" | "F" |
|--------------|---------------|-------|-------|------------|-------|-------|------|
| | | | | "C" | "D" | | |
| | -67 | 38.10 | 22.86 | 3.81 | 30.48 | 11.43 | 1.90 |
| | -101 | 63.50 | 50.80 | 8.74 | 46.02 | 25.40 | 3.96 |



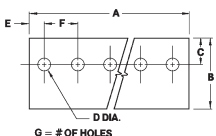
| Plastic Power | Part Number Suffix | Dimensions | | | | Part Number Suffix | Dimensions | | |
|---------------|--------------------|------------|-------|-------|------|--------------------|------------|------|-----|
| | | "A" | "B" | "C" | "D" | | "E" | "F" | "G" |
| | -57 | 23.11 | 12.70 | 5.08 | 3.18 | 14.73 | 1.17 | 6.73 | |
| | -89 | 24.97 | 19.05 | 10.97 | 3.96 | 16.89 | 2.57 | 5.51 | |



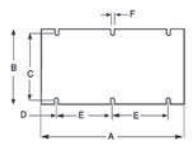
| Plastic Power | Part Number Suffix | "A" | "B" | "C" | "D" | "E" | "F" | "G" | "H" |
|---------------|--------------------|-------|-------|------|------|-------|------|------|------|
| | -66 | 25.40 | 12.70 | 5.08 | 3.58 | 15.90 | 1.17 | 5.56 | 0.81 |



| Power Resistor | Part Number Suffix | Dimensions | | | | Dimensions | | | | | |
|----------------|--------------------|------------|-------|-------|------|------------|------|------|-------|-------|------|
| | | "A" | "B" | "C" | "D" | "E" | "F" | "G" | "H" | "I" | |
| | RH-25 | -94 | 30.15 | 30.61 | 5.94 | 11.91 | 5.38 | 3.96 | 18.26 | 19.84 | 3.56 |
| | RH-50 | -95 | 53.16 | 32.13 | 6.73 | 13.46 | 5.33 | 6.48 | 39.70 | 21.46 | 3.56 |
| | RH-5 | -96 | 18.42 | 19.58 | 3.56 | 7.11 | 3.56 | 3.96 | 11.30 | 12.47 | 2.36 |
| | RH-10 | -97 | 20.45 | 22.61 | 3.23 | 6.35 | 3.30 | 4.83 | 14.00 | 16.00 | 3.07 |
| | RH-25 | -98 | 29.21 | 29.97 | 5.87 | 10.80 | 4.83 | 6.86 | 17.48 | 20.32 | 3.73 |
| | RH-50 | -99 | 49.91 | 31.39 | 5.03 | 10.26 | 3.35 | 6.68 | 39.85 | 24.69 | 3.30 |



| TO-220 Multiples | Part Number Suffix | Dimensions | | | | Part Number Suffix | Dimensions | | # of Holes |
|------------------|--------------------|------------|-------|------|------|--------------------|------------|-----|------------|
| | | "A" | "B" | "C" | "D" | | "E" | "F" | |
| 2 Parts | -34 | 25.40 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 2 | |
| 3 Parts | -36 | 38.10 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 3 | |
| | -37 | 50.80 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 4 | |
| | -38 | 63.50 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 5 | |
| | -39 | 76.20 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 6 | |
| | -40 | 88.90 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 7 | |
| | -41 | 101.60 | 19.05 | 4.75 | 3.18 | 6.35 | 12.70 | 8 | |

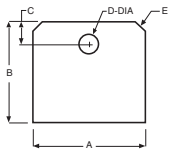


| Power Module | Part Number Suffix | Dimensions | | | | Part Number Suffix | Dimensions | |
|--------------|--------------------|------------|-------|-------|-------|--------------------|------------|-----|
| | | "A" | "B" | "C" | "D" | | "E" | "F" |
| | -108 | 116.84 | 60.96 | 53.97 | 12.70 | 45.72 | 3.18 | |
| | -140 | 116.8 | 61.00 | 53.30 | 12.70 | 45.70 | 3.80 | |
| | -141 | 57.90 | 61.00 | 53.40 | 12.40 | 16.50 | 3.80 | |
| | -142 | 57.91 | 36.83 | 32.26 | 12.45 | 16.50 | 3.30 | |

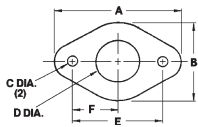
ORDERING

Sil-Pad® Configurations

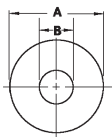
Metric Measurements



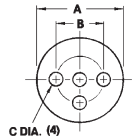
| Part Number | Dimensions | Metric Measurements | | | |
|-------------|------------|---------------------|------|------|-----------|
| Suffix | "A" | "B" | "C" | "D" | "E" |
| -124 | 22.15 | 20.07 | 4.06 | 3.76 | 3.0 x 45° |
| -125 | 22.00 | 19.99 | 3.99 | 3.91 | 2.0 x 45° |



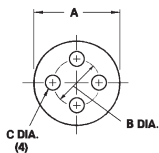
| Part Number | Dimensions | Metric Measurements | | | | |
|-------------|------------|---------------------|------|-------|-------|-------|
| Suffix | "A" | "B" | "C" | "D" | "E" | "F" |
| -93 | 34.29 | 20.32 | 3.56 | 10.16 | 24.38 | 12.19 |



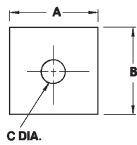
| Part Number | Dimensions | Metric Measurements | | | | | |
|------------------|------------|---------------------|-------|---------|------|-------|-------|
| Suffix | "A" | "B" | "A" | "B" | | | |
| Various | -19 | 12.95 | 3.56 | Various | -75 | 9.14 | 6.60 |
| DO-4 | -20 | 12.95 | 5.08 | Various | -76 | 19.05 | 3.18 |
| DO-5 | -21 | 20.32 | 6.60 | Various | -77 | 20.32 | 4.83 |
| DO-4 (oversized) | -22 | 15.88 | 5.08 | DO-8 | -78 | 22.23 | 7.95 |
| DO-5 (oversized) | -25 | 25.40 | 6.60 | Various | -79 | 29.97 | 13.08 |
| Various | -26 | 20.62 | 3.68 | Various | -80 | 31.75 | 9.65 |
| Various | -27 | 20.62 | 2.92 | Various | -81 | 38.10 | 5.08 |
| Various | -28 | 25.40 | 3.56 | Various | -82 | 13.00 | 4.09 |
| Various | -32 | 38.10 | 12.70 | | -111 | 15.01 | 5.51 |



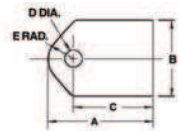
| Part Number | Dimensions | Metric Measurements | |
|-------------|------------|---------------------|------|
| Suffix | "A" | "B" | "C" |
| -08 | 27.00 | 17.53 | 4.83 |



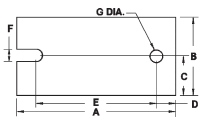
| Part Number | Dimensions | Metric Measurements | | |
|----------------|------------|---------------------|------|------|
| Suffix | "A" | "B" | "C" | |
| TO-5, 3 Holes | -09 | 9.14 | 5.08 | 1.02 |
| TO-18, 3 Holes | -12 | 6.35 | 2.54 | 0.91 |
| TO-18, 4 Holes | -13 | 6.35 | 2.54 | 0.91 |
| TO-5, 4 Holes | -33 | 9.14 | 5.08 | 1.02 |
| TO-5, 3 Holes | -44 | 9.91 | 5.08 | 1.02 |
| TO-5, 4 Holes | -45 | 9.91 | 5.08 | 1.02 |



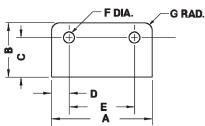
| Part Number | Dimensions | Metric Measurements | | |
|-------------|------------|---------------------|------|--|
| Suffix | "A" | "B" | "C" | |
| -46 | 31.75 | 31.75 | 5.08 | |
| -47 | 28.58 | 28.58 | 3.56 | |
| -48 | 25.40 | 25.40 | 4.75 | |



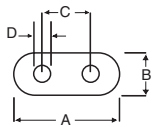
| Part Number | Dimensions | Metric Measurements | | | | |
|--------------------|------------|---------------------|-------|-------|------|------|
| Suffix | "A" | "B" | "C" | "D" | "E" | |
| Clip Mount | -42 | 24.99 | 19.99 | | 5.21 | |
| TIP-36 Plastic Tip | -53 | 21.97 | 16.51 | 16.51 | 3.56 | 5.21 |
| TO-3P | -65 | 32.00 | 19.99 | 24.99 | 3.61 | 5.21 |
| Plastic Clip | -73 | 24.99 | 19.99 | 17.98 | 3.61 | 5.21 |



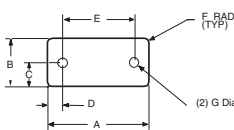
| Part Number | Dimensions | Metric Measurements | | | | | |
|-------------|------------|---------------------|-------|------|-------|------|------|
| Suffix | "A" | "B" | "C" | "D" | "E" | "F" | "G" |
| -100 | 63.75 | 32.00 | 16.00 | 7.75 | 48.26 | 5.21 | 5.21 |
| -123 | 41.00 | 27.99 | 14.00 | 3.99 | 30.99 | 3.00 | 3.00 |



| Part Number | Dimensions | Metric Measurements | | | | | |
|-------------|------------|---------------------|-------|------|-------|------|------|
| Suffix | "A" | "B" | "C" | "D" | "E" | "F" | "G" |
| -105 | 36.83 | 21.29 | 15.54 | 6.22 | 24.38 | 4.32 | 3.05 |



| Part Number | Dimensions | Metric Measurements | | |
|-------------|------------|---------------------|------|------|
| Suffix | "A" | "B" | "C" | "D" |
| -115 | 11.99 | 5.00 | 4.90 | 0.79 |

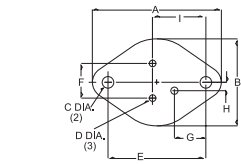


| Part Number | Dimensions | Metric Measurements | | | | | |
|-------------|------------|---------------------|------|------|-------|------|------|
| Suffix | "A" | "B" | "C" | "D" | "E" | "F" | "G" |
| -109 | 34.29 | 16.31 | 8.15 | 4.95 | 24.38 | 1.52 | 3.18 |

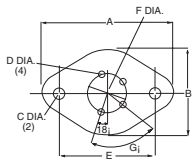
Sil-Pad® Configurations

Metric Measurements

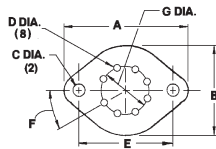
| TO-3 Style | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "G" | |
|------------|--------------------|-------|-------|------|------------|-------|-------|------|--|
| | | | | | "D" | "E" | "F" | | |
| | -02 | 45.21 | 31.75 | 3.56 | 2.36 | 30.15 | 10.92 | 1.83 | |
| | -03 | 39.70 | 26.67 | 3.56 | 2.03 | 30.15 | 10.92 | 1.83 | |
| | -04 | 41.91 | 28.96 | 3.10 | 1.57 | 30.15 | 10.92 | 1.83 | |
| | -05 | 41.91 | 28.96 | 3.56 | 2.36 | 30.15 | 10.92 | 1.83 | |
| | -06 | 41.91 | 28.96 | 4.19 | 1.57 | 30.15 | 10.92 | 1.83 | |
| | -07 | 45.21 | 31.75 | 4.19 | 2.39 | 30.15 | 10.92 | 1.83 | |
| | -10 | 36.58 | 25.40 | 3.56 | 1.90 | 24.38 | 5.08 | 2.54 | |
| | -11 | 33.32 | 19.35 | 3.56 | 1.57 | 24.38 | 5.08 | 2.54 | |
| | -15 | 45.21 | 31.75 | 3.56 | 1.17 | 30.15 | 10.92 | 1.83 | |
| | -16 | 52.58 | 39.62 | 3.10 | 1.57 | 30.15 | 10.92 | 1.83 | |
| | -17 | 41.91 | 28.96 | 3.56 | 1.17 | 30.15 | 10.92 | 1.83 | |
| | -18 | 39.70 | 26.67 | 3.56 | 3.56 | 30.15 | 10.92 | 1.83 | |
| | -23 | 40.46 | 27.94 | 3.96 | 1.57 | 30.15 | 10.92 | 1.83 | |
| | -24 | 43.18 | 30.15 | 3.96 | 1.57 | 30.15 | 10.92 | 1.83 | |
| | -29 | 41.91 | 27.05 | 3.56 | 1.17 | 30.15 | 10.92 | 1.83 | |
| | -30 | 31.75 | 17.78 | 3.56 | 1.57 | 24.38 | 5.08 | 2.54 | |
| | -31 | 34.92 | 20.96 | 3.56 | 1.57 | 24.38 | 5.08 | 2.54 | |
| | -59 Leadless | 41.91 | 28.96 | 4.19 | | 30.15 | | | |



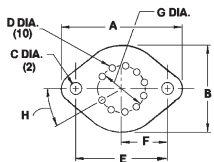
| 3 Lead TO-3 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "H" | "I" |
|-------------|--------------------|-------|-------|------|------------|-------|-------|-------|------------|
| | | | | | "D" | "E" | "F" | "G" | |
| | -92 | 41.91 | 28.96 | 3.56 | 2.36 | 30.15 | 10.92 | 10.16 | 3.94 18.24 |



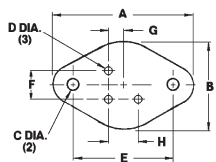
| 4 Lead TO-3 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "G" |
|-------------|--------------------|-------|-------|------|------------|-------|-------|-----|
| | | | | | "D" | "E" | "F" | "G" |
| | -86 | 39.62 | 26.67 | 3.96 | 2.03 | 29.72 | 11.94 | 72° |
| | -87 | 39.70 | 26.67 | 3.96 | 1.60 | 30.15 | 11.94 | 72° |



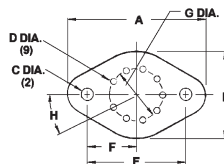
| 8 Lead TO-3 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "G" |
|-------------|--------------------|-------|-------|------|------------|-------|-----|-------|
| | | | | | "D" | "E" | "F" | "G" |
| | -88 | 42.04 | 30.15 | 3.96 | 1.52 | 30.15 | 40° | 12.70 |



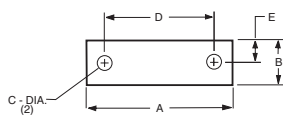
| 10 Lead TO-3 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "H" |
|--------------|--------------------|-------|-------|------|------------|-------|-------|-------------|
| | | | | | "D" | "E" | "F" | "G" |
| | -91 | 41.91 | 28.96 | 4.19 | 1.02 | 30.15 | 15.06 | 12.70 32.7° |



| 3 Lead TO-66 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "H" |
|--------------|--------------------|-------|-------|------|------------|-------|------|-----------|
| | | | | | "D" | "E" | "F" | "G" |
| | -85 | 32.38 | 19.05 | 3.96 | 2.54 | 24.38 | 5.08 | 2.54 5.08 |



| 9 Lead TO-66 | Part Number Suffix | "A" | "B" | "C" | Dimensions | | | "H" |
|--------------|--------------------|-------|-------|------|------------|-------|-------|----------|
| | | | | | "D" | "E" | "F" | "G" |
| | -83 | 36.58 | 25.40 | 3.56 | 1.40 | 24.38 | 12.19 | 8.26 36° |



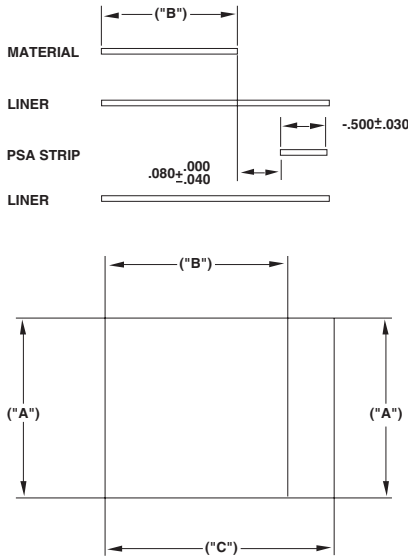
| Power Module | Part Number Suffix | "A" | "B" | "C" | Dimensions | |
|--------------|--------------------|-------|-------|------|------------|------|
| | | | | | "D" | "E" |
| | -130 | 40.64 | 12.19 | 4.19 | 30.40 | 6.10 |

ORDERING

Hi-Flow[®] 225 Configurations

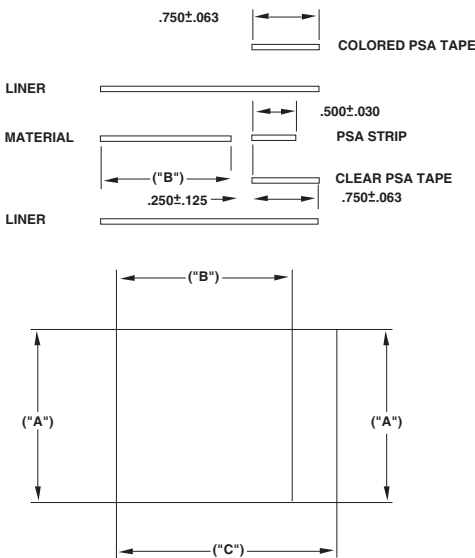
Metric Measurements

Hi-Flow 225U Tab Configurations



| Part Number Suffix | Dimensions (± .015) | | | Min. Pcs/Roll |
|-----------------------|---------------------|-------|-------|---------------|
| | "A" | "B" | "C" | |
| -143 | 38.10 | 38.10 | 63.50 | 5000 |
| -144 | 35.00 | 35.00 | 60.40 | 5000 |
| -145 | 31.75 | 31.75 | 57.15 | 5000 |
| -146 | 25.40 | 25.40 | 50.80 | 7500 |
| -147 | 17.78 | 17.78 | 43.18 | 10000 |
| -148 | 12.70 | 12.70 | 38.10 | 15000 |
| -149 | 7.62 | 7.62 | 50.80 | 22500 |

Hi-Flow 225UT/225FT/565U/565UT Tab Configurations



| Part Number Suffix | Dimensions (± .015) | | | Min. Pcs/Roll |
|-----------------------|---------------------|-------|-------|---------------|
| | "A" | "B" | "C" | |
| -150 | 41.91 | 41.91 | 67.31 | 3000 |
| -151 | 38.10 | 38.10 | 63.50 | 5000 |
| -152 | 34.93 | 34.93 | 60.33 | 5000 |
| -153 | 31.75 | 31.75 | 57.15 | 5000 |
| -154 | 25.40 | 25.40 | 50.80 | 7500 |
| -155 | 17.78 | 17.78 | 43.18 | 10000 |
| -156 | 12.70 | 12.70 | 38.10 | 15000 |