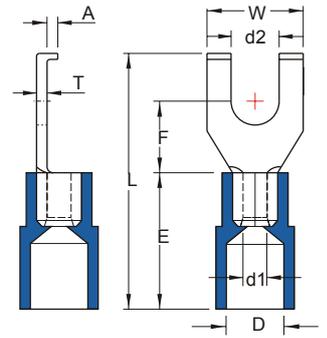


# VINYL-INSULATED (MOLDED EASY ENTRY) FLANGE SPADE TERMINALS



**MAXIMUM ELECTRIC CURRENT:**

|        |    |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|----|
| A.W.G. | 22 | 20 | 18 | 16 | 14 | 12 | 10 |
| AMP.   | 9  | 12 | 17 | 18 | 30 | 35 | 50 |

**MAXIMUM ELECTRICAL RATING: 105°C 600 VOLTS MAX.**

**INSULATION MATERIAL: VINYL**

**INSULATION COLOR:**

22-16 A.W.G.: RED  16-14 A.W.G.: BLUE  14-10 A.W.G.: YELLOW

**TERMINAL MATERIAL: COPPER**

| WIRE RANGE<br>A.W.G.<br>mm <sup>2</sup>           | ITEM NO.    |             | STUD SIZE   | DIMENSION <small>inch<br/>mm</small> |             |              |               |              |             |             |             | CRIMPING TOOL | Q'TY BOX   |               |      |
|---|-------------|-------------|-------------|--------------------------------------|-------------|--------------|---------------|--------------|-------------|-------------|-------------|---------------|--|---------------|------|
|   | BRAZED SEAM | BUTTED SEAM |             | d2                                   | W           | F            | L             | E            | D           | d1          | A           |               |  | T             |      |
| 22-16<br>A.W.G.<br><br>0.5-1.5<br>mm <sup>2</sup> | FSVYB1-2    | FSVY1-2     | #2          | .087<br>2.2                          | .252<br>6.4 | .205<br>5.2  | .787<br>20.0  | .433<br>11.0 | .157<br>4.0 | .067<br>1.7 | .059<br>1.5 | .030<br>0.75  | IZUMI MODEL 34<br>WITH DIE INDEX<br>COLOR:RED<br><br>OR<br>K.S. MODEL<br>KST2000A<br><b>HRI-126J</b><br>WITH DIE INDEX<br>COLOR:RED      | 1000          |      |
|   | FSVYB1-3.2  | FSVY1-3.2   | #4          | .126<br>3.2                          | .295<br>7.5 | .201<br>5.1  |               |              |             |             |             |               |  | 1000          |      |
|   | FSVYBS1-3.2 | FSVYS1-3.2  | #4          | .126<br>3.2                          | .252<br>6.4 |              |               |              |             |             |             |               |  | 1000          |      |
|   | FSVYB1-3.7  | FSVY1-3.7   | #6          | .146<br>3.7                          | .295<br>7.5 |              |               |              |             |             |             |               |  | 1000          |      |
|   | FSVYBS1-3.7 | FSVYS1-3.7  | #6          | .146<br>3.7                          | .252<br>6.4 |              |               |              |             |             |             |               |  | 1000          |      |
|   | FSVYBL1-3.7 | FSVYL1-3.7  | #6          | .146<br>3.7                          | .335<br>8.5 | .283<br>7.2  |               |              |             |             |             |               |  | 1.004<br>25.5 | 1000 |
|   | FSVYB1-4    | FSVY1-4     | #8          | .169<br>4.3                          | .295<br>7.5 | .201<br>5.1  |               |              |             |             |             |               |  | .787<br>20.0  | 1000 |
|   | FSVYBL1-4   | FSVYL1-4    | #8          | .169<br>4.3                          | .335<br>8.5 | .283<br>7.2  |               |              |             |             |             |               |  | 1.004<br>25.5 | 1000 |
|   | FSVYB1-5    | FSVY1-5     | #10         | .209<br>5.3                          | .295<br>7.5 | .201<br>5.1  |               |              |             |             |             |               |  | .787<br>20.0  | 1000 |
|   | FSVYBL1-5   | FSVYL1-5    | #10         | .209<br>5.3                          | .335<br>8.5 | .283<br>7.2  |               |              |             |             |             |               |  | 1.004<br>25.5 | 1000 |
| 16-14<br>A.W.G.<br><br>1.5-2.5<br>mm <sup>2</sup> | FSVYB2-3.7  | FSVY2-3.7   | #6          | .146<br>3.7                          | .295<br>7.5 | .205<br>5.2  | .807<br>20.5  | .433<br>11.0 | .177<br>4.5 | .091<br>2.3 | .059<br>1.5 | .031<br>0.8   | IZUMI MODEL 34<br>WITH DIE INDEX<br>COLOR:BLUE<br><br>OR<br>K.S. MODEL<br>KST2000A<br><b>HRI-126J</b><br>WITH DIE INDEX<br>COLOR:BLUE    | 1000          |      |
|   | FSVYBL2-3.7 | FSVYL2-3.7  | #6          | .146<br>3.7                          | .335<br>8.5 | .283<br>7.2  | .945<br>24.0  |              |             |             |             |               |  | 1000          |      |
|   | FSVYB2-4    | FSVY2-4     | #8          | .169<br>4.3                          | .295<br>7.5 | .205<br>5.2  | .807<br>20.5  |              |             |             |             |               |  | 1000          |      |
|   | FSVYBM2-4   | FSVYM2-4    | #8          | .169<br>4.3                          | .315<br>8.0 | .268<br>6.8  | .965<br>24.5  |              |             |             |             |               |  | 1000          |      |
|   | FSVYBL2-4   | FSVYL2-4    | #8          | .169<br>4.3                          | .335<br>8.5 | .283<br>7.2  | .945<br>24.0  |              |             |             |             |               |  | 1000          |      |
|   | FSVYB2-5    | FSVY2-5     | #10         | .209<br>5.3                          | .295<br>7.5 | .205<br>5.2  | .807<br>20.5  |              |             |             |             |               |  | 1000          |      |
| FSVYBL2-5   | FSVYL2-5    | #10         | .209<br>5.3 | .335<br>8.5                          | .283<br>7.2 | .945<br>24.0 | 1000          |              |             |             |             |               |  |               |      |
| 12-10<br>A.W.G.<br><br>4-6 mm <sup>2</sup>        | FSVYB5-3.7  | FSVY5-3.7   | #6          | .146<br>3.7                          | .335<br>8.5 | .295<br>7.5  | 1.063<br>27.0 | .512<br>13.0 | .252<br>6.4 | .134<br>3.4 | .059<br>1.5 | .039<br>1.0   | IZUMI MODEL 5<br>WITH DIE INDEX<br>COLOR:YELLOW<br><br>OR<br>K.S. MODEL<br>KST2000A<br><b>HRI-126J</b><br>WITH DIE INDEX<br>COLOR:YELLOW | 500           |      |
|   | FSVYBS5-3.7 | FSVYS5-3.7  | #6          | .146<br>3.7                          | .299<br>7.6 | .244<br>6.2  | 1.004<br>25.5 |              |             |             |             |               |  | 500           |      |
|   | FSVYB5-4    | FSVY5-4     | #8          | .169<br>4.3                          | .335<br>8.5 | .295<br>7.5  | 1.063<br>27.0 |              |             |             |             |               |  | 500           |      |
|   | FSVYBS5-4   | FSVYS5-4    | #8          | .169<br>4.3                          | .299<br>7.6 | .244<br>6.2  | 1.004<br>25.5 |              |             |             |             |               |  | 500           |      |
|   | FSVYB5-5    | FSVY5-5     | #10         | .209<br>5.3                          | .335<br>8.5 | .295<br>7.5  | 1.063<br>27.0 |              |             |             |             |               |  | 500           |      |
|   | FSVYBS5-5   | FSVYS5-5    | #10         | .209<br>5.3                          | .299<br>7.6 | .244<br>6.2  | 1.004<br>25.5 |              |             |             |             |               |  | 500           |      |