

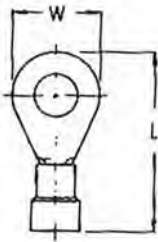
TYPE ILSCONS

Features

- Ring tongue
- Funnel wire entry
- Vinyl insulation
- Color coded
- Manufactured from high strength copper alloy
- Electro-tin plated
- Brazed barrel
- UL Listed for 600 volts, 105° C

Benefits

- Secure termination that cannot be removed unless the mounting screw is removed
- Smooth wire insertion into barrel
- Provides corrosion resistance and strain relief
- Provide easy wire range identification
 - #18-22 AWG Red
 - #14-16 AWG Blue
 - #10-12 AWG Yellow
- Offers maximum conductivity
- Provides low contact resistance
- Stronger crimp connection that will not split open, prevents wire pull out
- Ensures reliability for copper conductor



| Catalog Number | Wire Range | Stud Size | Dimensions - in. (mm) | | | Installation Tool ILST-22K | Package Quantity | |
|-----------------|------------|-----------|-----------------------|--------|-------|-------------------------------|------------------|----|
| | | | L | | W | | | |
| VRBR-18-4-P50 | 18-22 | 4 | 0.689 | (17.5) | 0.217 | (5.5) | Die Set A | 50 |
| VRBR-18-6-P50 | 18-22 | 6 | 0.819 | (20.8) | 0.315 | (8.0) | Die Set A | 50 |
| VRBR-18-8-P50 | 18-22 | 8 | 0.819 | (20.8) | 0.315 | (8.0) | Die Set A | 50 |
| VRBR-18-10-P50 | 18-22 | 10 | 1.055 | (26.8) | 0.457 | (11.6) | Die Set A | 50 |
| VRBR-18-14-P50 | 18-22 | 1/4 | 1.055 | (26.8) | 0.457 | (11.6) | Die Set A | 50 |
| VRBR-18-516-P50 | 18-22 | 5/16 | 1.055 | (26.8) | 0.457 | (11.6) | Die Set A | 50 |
| VRBR-18-38-P25 | 18-22 | 3/8 | 1.201 | (30.5) | 0.535 | (13.6) | Die Set A | 25 |
| VRBR-14-6-P50 | 14-16 | 6 | 0.858 | (21.8) | 0.335 | (8.5) | Die Set A | 50 |
| VRBR-14-8-P50 | 14-16 | 8 | 0.858 | (21.8) | 0.335 | (8.5) | Die Set A | 50 |
| VRBR-14-10-P50 | 14-16 | 10 | 0.858 | (21.8) | 0.335 | (8.5) | Die Set A | 50 |
| VRBR-14-14-P50 | 14-16 | 1/4 | 1.055 | (26.8) | 0.472 | (12.0) | Die Set A | 50 |
| VRBR-14-516-P50 | 14-16 | 5/16 | 1.055 | (26.8) | 0.472 | (12.0) | Die Set A | 50 |
| VRBR-14-38-P25 | 14-16 | 3/8 | 1.201 | (30.5) | 0.535 | (13.6) | Die Set A | 25 |
| VRBR-14-12-P25 | 14-16 | 1/2 | 1.394 | (35.4) | 0.756 | (19.2) | Die Set A | 25 |
| VRBR-10-6-P25 | 10-12 | 6 | 0.894 | (22.7) | 0.283 | (7.2) | Die Set A | 25 |
| VRBR-10-8-P25 | 10-12 | 8 | 1.024 | (26.0) | 0.374 | (9.5) | Die Set A | 25 |
| VRBR-10-10-P25 | 10-12 | 10 | 1.024 | (26.0) | 0.374 | (9.5) | Die Set A | 25 |
| VRBR-10-14-P25 | 10-12 | 1/4 | 1.161 | (29.5) | 0.472 | (12.0) | Die Set A | 25 |
| VRBR-10-516-P25 | 10-12 | 5/16 | 1.339 | (34.0) | 0.591 | (15.0) | Die Set A | 25 |
| VRBR-10-38-P25 | 10-12 | 3/8 | 1.339 | (34.0) | 0.591 | (15.0) | Die Set A | 25 |
| VRBR-10-12-P25 | 10-12 | 1/2 | 1.520 | (38.6) | 0.756 | (19.2) | Die Set A | 25 |

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
Tested to UL 486A/B, UL File E6207