

TYPE ILSCONS

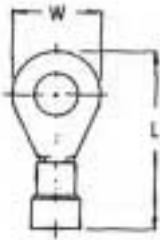
A1

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