

### TYPE ILSCONS

#### Features

- Fork configuration
- 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

- Allows easy installation since mounting screw needs only to be loosened
- 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			
VFBR-18-14-P50	18-22	1/4	0.996	(25.3)	0.457	(11.6)	Die Set A	50
VFBR-14-14-P50	14-16	1/4	1.004	(25.5)	0.472	(12.0)	Die Set A	50
VFBR-10-14-P25	10-12	1/4	1.110	(28.2)	0.472	(12.0)	Die Set A	25

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