

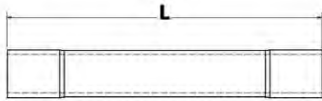
**TYPE  
ILSCONS**

**Features**

- Butted configuration
- Internal wire stops
- Funnel wire entry
- Vinyl Insulation - VBST, VBSS
- Nylon Insulation - NBSS
- Color coded
- Manufactured from high strength copper alloy
- Electro-tin plated
- Seamless barrel - VBSS, NBSS
- UL Listed, see ratings in chart below

**Benefits**

- Provides fast, easy wire insertion in limited space applications, simply strip and crimp
- Ensures proper insertion length
- Smooth wire insertion into barrel
- Provides corrosion resistance and strain relief
- Increased heat and chemical resistant qualities for more demanding applications
- Provide easy wire range identification
  - #18-22 AWG Red
  - #14-16 AWG Blue
  - #10-12 AWG Yellow
- Offers maximum conductivity
- Provides low contact resistance
- Maximum crimp connection to prevent wire pull-out
- Ensures reliability for copper conductor



Catalog Number	Wire Range	Voltage Rating	Temperature Rating	Length - in. (mm)		Installation Tool ILST-22K	Package Quantity
<b>VBST- Vinyl-Insulated- Butted</b>							
VBST-18-P50	18-22	600 V	75° C	0.969	(24.61)	Die Set A	50
VBST-14-P50	14-16	600 V	75° C	0.969	(24.61)	Die Set A	50
VBST-10-P25	10-12	600 V	75° C	1.043	(26.49)	Die Set A	25
<b>VBSS- Vinyl-Insulated- Seamless</b>							
VBSS-18-P50	18-22	600 V	75° C	0.953	(24.21)	Die Set A	50
VBSS-14-P50	14-16	600 V	75° C	0.953	(24.21)	Die Set A	50
VBSS-10-P25	10-12	600 V	75° C	1.024	(26.01)	Die Set A	25
<b>NBSS- Nylon-Insulated-Seamless</b>							
NBSS-18-P50	18-22	600 V	105° C	0.992	(25.20)	Die Set A	50
NBSS-14-P50	14-16	600 V	105° C	0.992	(25.20)	Die Set A	50
NBSS-10-P25	10-12	600 V	105° C	1.110	(28.19)	Die Set A	25

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