

## Liquid-tight grips

### Product description

For metallic flexible conduits, NPT

### Features & applications

- Liquid-tight grips are woven of stainless steel mesh with zinc plated steel or malleable iron bodies and nuts for corrosion resistance
- Available with straight body, 45 and 90 degree angle, male thread
- Each fitting is supplied with an insulated throat to provide conductor insulation and protect against damage by flexing, heat expansion and contraction
- Single weave wire mesh provides uniform arc of bend and corrosion resistance
- For indoor and outdoor use
- They are used to connect liquid-tight flexible conduit to electrical enclosures to prevent conduit pullout
- Liquid-tight grips are recommended in the wiring of motors and any electrical enclosure where liquid-tight conduit is subject to motion or strain



LTB100



LTB190

### Liquid-tight

| NPT size        | Mesh length      | Straight male catalog no. |  | 90° Male catalog no. |  | 45° Male catalog no. |  |
|-----------------|------------------|---------------------------|-------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------|
| 3/8" (9.7mm)    | 2.63" (66.7mm)   | □ LTB000                  | •                                                                                   | □ LTB090             | •                                                                                   | □ LTB045             | •                                                                                   |
| 1/2" (12.7mm)   | 3.88" (98.4mm)   | □ LTB100                  | •                                                                                   | □ LTB190             | •                                                                                   | □ LTB145             | •                                                                                   |
| 3/4" (19.0mm)   | 4.38" (111.1mm)  | □ LTB200                  | •                                                                                   | □ LTB290             | •                                                                                   | □ LTB245             | •                                                                                   |
| 1" (25.4mm)     | 5.25" (133.3mm)  | □ LTB300                  | •                                                                                   | □ LTB390             | •                                                                                   | □ LTB345             | •                                                                                   |
| 1-1/4" (31.8mm) | 5.63" (142.9mm)  | □ LTB400                  | •                                                                                   | □ LTB490             | •                                                                                   | □ LTB445             | •                                                                                   |
| 1-1/2" (38.1mm) | 5.75" (146.0mm)  | □ LTB500                  | •                                                                                   | □ LTB590             | •                                                                                   | □ LTB545             | •                                                                                   |
| 2" (50.8mm)     | 7.50" (190.5mm)  | □ LTB600                  | •                                                                                   | □ LTB690             | •                                                                                   | □ LTB645             | •                                                                                   |
| 2-1/2" (63.5mm) | 9.63" (244.6mm)  | □ LTB700                  | •                                                                                   | □ LTB790             | •                                                                                   | □ LTB745             | •                                                                                   |
| 3" (76.2mm)     | 10.63" (270.0mm) | □ LTB800                  | •                                                                                   | □ LTB890             | •                                                                                   | □ LTB845             | •                                                                                   |
| 4" (101.6mm)    | 12.0" (304.8mm)  | □ LTB900                  | •                                                                                   | □ LTB990             | •                                                                                   | □ LTB945             | •                                                                                   |

## Strain relief - watertight grips

### Product description

Small & large body devices

### Features & applications

- Ideal for portable equipment in industrial and commercial applications
- Watertight cord grips are woven of stainless steel mesh with a stainless steel flange for corrosion resistance
- For use where cable or cord is exposed to moisture or where frequent washdown occurs. Ideal for food processing equipment, hand tools, pendant stations, pumps and compressors
- For use with Arrow Hart watertight plugs and connectors



WTM131

### Small body devices - 15/20A

| Cord diameter            | NPT  | Catalog no. |  |
|--------------------------|------|-------------|-------------------------------------------------------------------------------------|
| 0.31-0.37" (7.9-9.5mm)   | 1/2" | □ WTM131    | •                                                                                   |
| 0.38-0.44" (9.5-11.1mm)  | 1/2" | □ WTM138    | •                                                                                   |
| 0.43-0.50" (10.9-12.7mm) | 1/2" | □ WTM143    | •                                                                                   |
| 0.50-0.56" (12.7-14.3mm) | 1/2" | □ WTM150    | •                                                                                   |
| 0.56-0.63" (14.3-15.9mm) | 1/2" | □ WTM156    | •                                                                                   |

### Large body devices - 20/30A

| Cord diameter            | NPT  | Catalog no. |  |
|--------------------------|------|-------------|---------------------------------------------------------------------------------------|
| 0.50-0.63" (12.7-15.9mm) | 1"   | □ WTM250    | •                                                                                     |
| 0.63-0.75" (15.9-19.1mm) | 1"   | □ WTM263    | •                                                                                     |
| 0.75-0.88" (19.1-22.2mm) | 1"   | □ WTM275    | •                                                                                     |
| 0.88-1.00" (22.2-25.4mm) | 3/4" | □ WTM288    | •                                                                                     |

Compliances, specifications and availability are subject to change without notice.

 Indicates NAFTA compliant - Page Q-30