

Strain relief grips

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)	<input type="checkbox"/> LTB000	•	<input type="checkbox"/> LTB090	•	<input type="checkbox"/> LTB045	•
1/2" (12.7mm)	3.88" (98.4mm)	<input type="checkbox"/> LTB100	•	<input type="checkbox"/> LTB190	•	<input type="checkbox"/> LTB145	•
3/4" (19.0mm)	4.38" (111.1mm)	<input type="checkbox"/> LTB200	•	<input type="checkbox"/> LTB290	•	<input type="checkbox"/> LTB245	•
1" (25.4mm)	5.25" (133.3mm)	<input type="checkbox"/> LTB300	•	<input type="checkbox"/> LTB390	•	<input type="checkbox"/> LTB345	•
1-1/4" (31.8mm)	5.63" (142.9mm)	<input type="checkbox"/> LTB400	•	<input type="checkbox"/> LTB490	•	<input type="checkbox"/> LTB445	•
1-1/2" (38.1mm)	5.75" (146.0mm)	<input type="checkbox"/> LTB500	•	<input type="checkbox"/> LTB590	•	<input type="checkbox"/> LTB545	•
2" (50.8mm)	7.50" (190.5mm)	<input type="checkbox"/> LTB600	•	<input type="checkbox"/> LTB690	•	<input type="checkbox"/> LTB645	•
2-1/2" (63.5mm)	9.63" (244.6mm)	<input type="checkbox"/> LTB700	•	<input type="checkbox"/> LTB790	•	<input type="checkbox"/> LTB745	•
3" (76.2mm)	10.63" (270.0mm)	<input type="checkbox"/> LTB800	•	<input type="checkbox"/> LTB890	•	<input type="checkbox"/> LTB845	•
4" (101.6mm)	12.0" (304.8mm)	<input type="checkbox"/> LTB900	•	<input type="checkbox"/> LTB990	•	<input type="checkbox"/> 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	Catalog no.	
0.31-0.37" (7.9-9.5mm)	<input type="checkbox"/> WTM131	•
0.38-0.44" (9.5-11.1mm)	<input type="checkbox"/> WTM138	•
0.43-0.50" (10.9-12.7mm)	<input type="checkbox"/> WTM143	•
0.50-0.56" (12.7-14.3mm)	<input type="checkbox"/> WTM150	•
0.56-0.63" (14.3-15.9mm)	<input type="checkbox"/> WTM156	•

Large body devices - 20/30A

Cord diameter	Catalog no.	
0.50-0.63" (12.7-15.9mm)	<input type="checkbox"/> WTM250	•
0.63-0.75" (15.9-19.1mm)	<input type="checkbox"/> WTM263	•
0.75-0.88" (19.1-22.2mm)	<input type="checkbox"/> WTM275	•
0.88-1.00" (22.2-25.4mm)	<input type="checkbox"/> WTM288	•

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