



STRAIN-RELIEF GRIPS | Wide-Range Grips | Cord Sealing Grips

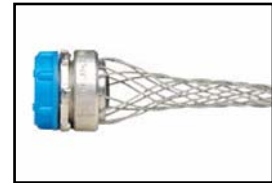
Strain-Relief Grips

Strain-relief grips are used to connect cords or cable to electrical enclosures and equipment. These grips prevent pullout due to tension and limit the arc of bend at the point of entry; strain is distributed over the length of mesh rather than concentrated at one point or transferred to the internal termination.

Wide-Range Grips

Wide-range grips are recommended for use in the wiring of enclosures, power boxes, machine tools, and power centers. They have an anodized aluminum body, galvanized steel mesh and include an insulated bushing (dust-tight).

Single Weave Galvanized Steel Mesh  				
Cat. No.	Cable Dia. Range (Inches)	NPT Size (Inches)	Mesh Length @ Nominal Dia. (Inches)	Minimum Distance Between Grips (Inches)
L7501	0.22-0.32	1/2	4	1 1/4
L7502	0.30-0.43	1/2	4 1/2	1 1/4
L7503	0.40-0.54	1/2	5 1/2	1 1/4
L7504	0.52-0.73	3/4	6 1/2	1 1/2
L7505	0.70-0.97	1	8	1 7/8
L7506	0.94-1.25	1 1/4	9	2 3/8
L7507	1.20-1.50	1 1/2	11	2 5/8
L7508	1.40-1.75	2	13	3 1/4
L7509	1.62-2.00	2 1/2	13 1/2	3 5/8
L7511	2.00-2.45	2 1/2	13 1/2	3 5/8





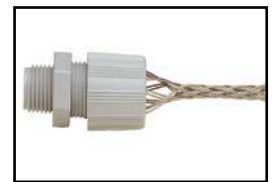
L7504
Galvanized steel mesh

Cord Sealing Grips

Cord sealing grips with mesh are nylon devices used to connect electrical cables to boxes, cabinets, pushbuttons, enclosures, etc. They are liquid-tight devices that are highly resistant to impact and corrosion. Non-metallic cord sealing grips will not support combustion. The ratings are: Wire Mesh Grip-94 HB and Fitting-94V-2.

Cord sealing grip products are suitable for use in wet locations so long as a listed sealing ring is used between the box and the fitting (sealing ring not included).

Nylon Cord Sealing Grips with Mesh, Straight and 90°   **						
Cat. No.	Stainless Steel Mesh		Non-Metallic Mesh		Cable Dia. Range (Inches)	NPT (Form Size)
	Straight	90°	Straight	90°		
L7521	—	L7522	L7524	.187-.250	1/2" (F2)	
—	L7527	—	L7528	.250-.312	1/2" (F2)	
—	L7532	—	L7533	.312-.375	1/2" (F2)	
—	L7536	—	—	.375-.437	1/2" (F2)	
L7538	L7541	L7539	L7542	.437-.500	1/2" (F2)	
L7543*	L7544*	—	—	.500-.562	1/2" (F2)	
L7545*	L7546*	—	—	.562-.625	1/2" (F2)	
L7601	—	L7602	L7604	.187-.250	3/4" (F3)	
L7605	—	—	—	.250-.375	3/4" (F3)	
—	L7612	—	—	.375-.437	3/4" (F3)	



L7521
Straight — SS mesh



L7527
90° — SS mesh

*Cable jacket may have to be stripped for clearance.

Note: F2, F3 and F4 are fitting form sizes.

**Cord Sealing grips with non-metallic mesh are UL Listed and CSA Certified.

Cord Sealing grips with stainless steel mesh are CSA Certified only

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