### **AMERICAN FITTINGS** Corporation

# USA Since 1046

### **CG Wide Range Grip with Mesh SR**

Size Range: 1/2" - 2 1/2"

Product Series: SR Cord Grip with Wire Mesh Strain Relief Grips

Materials: Connector - Aluminum Construction

Wire Mesh - Galvanized Steel

#### Made in the USA

#### **Features:**

Precision Machined Cut Threads NPT Copper Free Aluminum Neoprene Sealing Grommet



#### **Industrial SPEC-grade**

**Ideal Uses:** 

On-machine Wiring HVAC Applications Food Processing OEM Equipment Chemical Plants Mines

Machine Tool Shops Motor Connections

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 with an insulated bushing and industrial grade locknut.

UL Listed for use with flexible cords, including Type S, SO, STO, ST, SJ, SJT, SJTO and SVO.



Wide Range Series has a male NPT thread and can be fitting with an Optional industrial-grade steel locknut for thru hole enclosures up to 3/8" thick.

Dimensions Shown on Page 2

#### **Compliances:**

Certified Made in the USA UL 514 B, 467 NEMA Standard FB1

CSA Standard: C22.2 No. 18F RoHS Compliant REACH Compliant CA Prop 65 Compliant UNSPSC 39123033

#### **Features:**

For Use Indoor Applications Only
NPT Straight Male Thread
Single Weave Variable Galvanized Steel Mesh
Provides additional Holding Power In Abrasive Environments
One-Piece Design Mesh Integrated into Connector Body

#### Optional:

\* Insulating Throat Bushing 105° c Rated -see pg 2 chart

Steel Locknut



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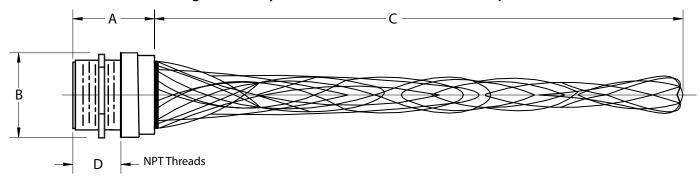


## **CG Wide Range Grip with Mesh SR**

Size Range: 1/2" - 2 1/2" Page 2 Dimensions

#### **Industrial SPEC-grade**

Product Series: SR Wide Range Cord Grip with Wire Mesh Strain Relief Grips



Cat #	Trade Size	Cable MIN	Ranges MAX	A Length	B Diameter	C Mesh Length	D Length Thread
SR001	1/2"	.220	.320	15/16"	1-1/32"	4"	1/2"
SR002	1/2"	.300	.430	15/16"	1-1/32"	5-1/4"	1/2"
SR003	1/2"	.400	.540	15/16"	1-1/32"	7"	1/2"
SR004	3/4"	.520	.730	1"	1-3/8"	8-1/2"	19/32"
SR005	1"	.700	.970	1-7/32"	1-5/8"	10"	3/4"
SR006	1-1/4"	.940	1.200	1-7/16"	2-1/8"	13"	3/4"
SRB008 *	1-2"	.220	.320	1-9/16"	1-1/32"	4"	1"
SRB009 *	1-2"	.300	.430	1-9/16"	1-1/32"	5-1/4"	1"
SRB010 *	1-2"	.400	.540	1-9/16"	1-1/32"	6-3/4"	1"
SRB011 *	3/4"	.520	.730	1-9/16"	1-3/8"	8-1/2"	1"
SRB012 *	1"	.700	.970	1-7/8"	1-5/8"	10"	1-1/4"
SRB013 *	1-1/4"	.940	1.250	2-1/8"	2-1/8"	13"	1-1/4"
SRB014 *	1-1/2"	1.200	1.500	2-1/8"	2-1/4"	15-1/4"	1-1/4"
SRB015 *	2"	1.400	1.750	2-9/32"	2-25/32"	17-3/4"	1-3/8"
SRB016 *	2-1/2"	1.620	2.000	2-7/8"	3-1/4"	20-1/2"	1-1/2"
SRB017 *	2-1/2"	2.000	2.450	2-7/8"	3-1/4"	22"	1-1/2"

<sup>\*</sup> Includes Insulating Throat Bushing



Compliances and Other Info Shown on Page 1