

# FlexWhip™ Welding Cable



- Industry's Most Flexible Welding Cable**

Highly flexible stranded, annealed 34 gauge bare copper conductor insulated with a high grade RoHS compliant EPDM. A paper separator is utilized to enhance stripability.

- Durable Jacket**

Resists cuts, tears, abrasion, grease, oil, water, and flame

- PermaPrint™ Indent Printing**

Customizable print that lasts a lifetime

- Operating Temperatures**

Range from -50°C to +105°C (-58°F to +221°F)

- Rated to 600 Volts**

- National Electrical Code**  
 article 630 electric welders

- Stock Lengths**

250 ft. and 500 ft. reels

- Custom Lengths**

Available upon request

- Sizes**

#2 - 2/0

- Packaging Options**

Coiled, boxed, or shrink-wrapped in 25, 50, or 100 ft. lengths

- Cable meets the UL VW-1 flame test outlined in UL1581**

- Sequentially marked**

- Class M stranding**

- SAE J1127 Stranding**

- Available pre-assembled with connectors**

The design of FlexWhip™ welding cable provides superior flexibility when needed where leads, stingers/whips, and grounds are used.

## SPECIFICATIONS:

GAUGE	STRANDING	INSULATION THICKNESS		NOMINAL O.D.		STANDARD PACKAGE	SHIPPING WEIGHT ~LBS/ 1000 FT.
		IN	MM	IN	MM		
#2	19/78/34	0.065	1.65	0.424	10.77	500	235
#1	19/97/34	0.080	2.03	0.488	12.40	500	300
1/0	19/123/34	0.080	2.03	0.532	13.51	500	370
2/0	37/78/34	0.080	2.03	0.593	15.06	500	455

## WELDING CABLE AMPACITY GUIDE:

GAUGE	50'	75'	100'	125'	150'	175'	200'	225'	250'	300'	350'
#2	200	150	100	100							
#1	250/300	200	150		100						
1/0	350	250	200	150		100	100				
2/0	400/450	300	250	200	150		100	100			

\*For intermittent use. Not for continuous use.

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NOTE: Do not use for 600 volt in-line applications. Product for welding applications only. Specifications contained herein reflect current data and are subject to change. Values are nominal and/or approximate.

**MADE IN USA**  
 ISO 9001: 2015 CERTIFIED  
 ISO 14001: 2015 CERTIFIED