

# Sec. 12

## SPOOLED FUSIBLE LINK WIRE

The lower the gauge number, the thicker the wire (i.e. 10 ga. is thicker than 16 ga.)



A fusible link is a special section of low tension cable installed by an OEM and designed to open a circuit when subjected to extreme current overload. Its purpose is to minimize wiring system damage when such an overload accidentally occurs in those circuits protected by the fusible link. A short circuit causes the fusible link to act as an element in a "slow-blow" fuse. A fusible link is not intended to be used in place of a fuse but only where a fuse cannot be economically employed. Our fusible line wire meets the requirements of SE J-156 and the insulation has the characteristics as listed for EAE, SE J-1128 Type SXL. The vehicle manufacturer should be consulted about questions on fusible link length and size. General practice has been for a fusible link to be 4 gauges smaller than the circuit wire. Example: if the circuit wire is 12 gauge, use a 16 gauge fusible link. Final determination should be based on O.E.M. application.

Note: Extreme care should be taken to always replace a fusible link with the same gauge and length as installed by the manufacturer.

Auveco Part No.	Gauge	Color*	Length	Replaces	Unit Pkg.
18773	20	Gray or Rust	25 Ft.	GM: 6292997	1 Spool
15370	18	Blue or Rust	25 Ft.	GM: 6293702	1 Spool
15371	16	Black or Rust	25 Ft.	GM: 6292996	1 Spool
15372	14	Gray or Rust	25 Ft.	GM: 6292995	1 Spool
16935	12	Blue or Rust	25 Ft.	GM: 6293923	1 Spool
18193	10	Rust	25 Ft.	GM: 12077140	1 Spool
20484	8	Black or Rust	25 Ft.		1 Spool

\*Color may vary at manufacturer's option.

### Universal Fusible Links

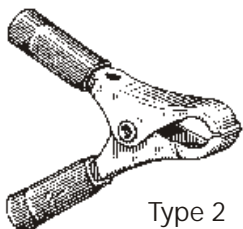


Auveco Part No.	Gauge	Length	Replaces	Unit Pkg.
12627	18	9"	Chry: 3843392 & other 18 Ga. links	5
12628	16	9"	GM: 6292996, 8903489 Ford D3AZ-14526-E & other 16 Ga. links	5
12629	14	9"	GM: 6292995, 8903488 Ford D3AZ-14526D & other 14 Ga. links	5
17465	12	9"	GM: 6293923	5
17464	10	9"	GM: 12077140	5

### Test Clips



Type 1



Type 2

Auveco Part No.	Type	Description	Unit Pkg.
20478	1	10 Amp, Alligator Clip, Nickel Plated, 2" Long	5
16969	2	10 Amp, Red Insulation, 2-1/4" Long	5
16970	2	10 Amp, Black Insulation, 2-1/4" Long	5
16971	2	1 Each of 16969 & 16970	1 Pair
16972	2	30 Amp, Red Insulation, 3" Long	5
16973	2	30 Amp, Black Insulation, 3" Long	5
16974	2	1 Each of 16972 & 16973	1 Pair
16975	2	50 Amp, Red Insulation, 3" Long	5
16976	2	50 Amp, Black Insulation, 3" Long	5
16977	2	1 Each of 16975 & 16976	1 Pair