



BULK WELDING CABLE

Mize & Company Welding Cable is one of the finest welding cables on the market today. It is designed to stay flexible at temperatures of -40 degrees C, yet performs in the hottest climates. This fact, along with the 600 volt insulation, which has good abrasion and oil resistance, makes our welding cable a fine candidate for all welding cable applications.

Part # Black	Ft.	Ga	Stranding	O.D.	Amps	Std/Pkg	Wt./M
WC6-50	25 ft	6 ga	266/.0100	.340	90	coil	128
WC6A-50	100 ft					spool	
WC6W-50	500 ft					spool	
WC4-50	25 ft	4ga	420/.011	.380	120	coil	178
WC4A-50	100 ft					spool	
WC4W-50	500 ft					spool	
WC2-50	25 ft	2 ga	665/.0100	.440	240	coil	263
WC2A-50	100 ft					spool	
WC2W-50	500 ft					spool	
WC1-50	25 ft	1 ga	836/.0100	.530	300	coil	344
WC1A-50	100 ft					spool	
WC1W-50	500 ft					spool	
WC0-50	25 ft	1/0 ga	1064/.0100	.580	350	coil	424
WC0A-50	100 ft					spool	
WC0T-50	250 ft					spool	
WC00-50	25 ft	2/0 ga	1323/.0100	.615	450	coil	512
WC00A-50	100 ft					spool	
WC00T-50	250 ft					spool	



BULK BATTERY CABLE

Mize & Company Battery Cable is flexible stranded copper with a paper separator and insulated with a PVC jacket, which is good up to 105°C, 50 volt maximum and to conform to SAE specifications.

Part # Black	Part # Red	Ft.	Ga	Stranding	O.D.	Ins. Wall	Std/Pkg	Wt./M
BC6-50	BC6-10	25 ft	6 ga	49/.0226	.301	.060	coil	137
BC6A-50	BC6A-10	100 ft					spool	
BC6W-50	BC6W-10	500 ft					spool	
BC4-50	BC4-10	25 ft	4 ga	76/.0226	.356	.065	coil	168
BC4A-50	BC4A-10	100 ft					spool	
BC4W-50	BC4W-10	500 ft					spool	
BC2-50	BC2-10	25 ft	2 ga	126/.0226	.420	.065	coil	258
BC2A-50	BC2A-10	100 ft					spool	
BC2W-50	BC2W-10	500 ft					spool	
BC1-50	BC1-10	25 ft	1 ga	156/.0226	.453	.065	coil	322
BC1A-50	BC1A-10	100 ft					spool	
BC1W-50	BC1W-10	500 ft					spool	
BC0-50	BC0-10	25 ft	1/0 ga	133/.274	.525	.065	coil	431
BC0A-50	BC0A-10	100 ft					spool	
BC0W-50	BC0W-10	500 ft					spool	
BC00-50	BC00-10	25 ft	2/0 ga	133/.0315	.579	.065	coil	497
BC00A-50	BC00A-10	100 ft					spool	
BC00W-50	BC00W-10	500 ft					spool	





SPOOLED G.P.T. PRIMARY WIRE



Quality: Manufactured with the highest quality standard copper wire with a tough PVC jacket.
Performance: Conforms to J1128 automotive specifications. 80°C and 300 volt insulation.
Selection: 6 wire gauge sizes in 10 different colors. Available in a variety of spooled quantities.

Ga.	Conductor Stranding	Insulator Thickness	Diameter O.D.	Wt./M
18 ga	16/30 ga	.023	.092	7 lbs
16 ga	19/29 ga	.023	.103	10 lbs
14 ga	19/27 ga	.023	.117	16 lbs
12 ga	19/25 ga	.023	.141	24 lbs
10 ga	19/23 ga	.023	.173	38 lbs
8 ga	19/21 ga	.023	.215	61 lbs

Gauge	Spool Length	Red Part #	Blue Part #	Green Part #	Yellow Part #	Black Part #	Brown Part #	White Part #	Purple Part #	Orange Part #	Gray Part #
18	100	GP118A-10	GP118A-20	GP118A-30	GP118A-40	GP118A-50	GP118A-60	GP118A-70		GP118A-90	
	500	GP118X-10	GP118X-20	GP118X-30	GP118X-40	GP118X-50	GP118X-60	GP118X-70		GP118X-90	
	7000	GP118W-10	GP118W-20	GP118W-30	GP118W-40	GP118W-50	GP118W-60	GP118W-70		GP118W-90	
16	100	GP116A-10	GP116A-20	GP116A-30	GP116A-40	GP116A-50	GP116A-60	GP116A-70	GP116A-80	GP116A-90	GP116A-99
	500	GP116X-10	GP116X-20	GP116X-30	GP116X-40	GP116X-50	GP116X-60	GP116X-70	GP116X-80	GP116X-90	GP116X-99
	4400	GP116W-10	GP116W-20	GP116W-30	GP116W-40	GP116W-50	GP116W-60	GP116W-70	GP116W-80	GP116W-90	GP116W-99
14	100	GP114A-10	GP114A-20	GP114A-30	GP114A-40	GP114A-50	GP114A-60	GP114A-70	GP114A-80	GP114A-90	GP114A-99
	500	GP114X-10	GP114X-20	GP114X-30	GP114X-40	GP114X-50	GP114X-60	GP114X-70	GP114X-80	GP114X-90	GP114X-99
	3300	GP114W-10	GP114W-20	GP114W-30	GP114W-40	GP114W-50	GP114W-60	GP114W-70	GP114W-80	GP114W-90	GP114W-99
12	100	GP112A-10	GP112A-20	GP112A-30	GP112A-40	GP112A-50	GP112A-60	GP112A-70	GP112A-80	GP112A-90	
	500	GP112X-10	GP112X-20	GP112X-30	GP112X-40	GP112X-50	GP112X-60	GP112X-70	GP112X-80	GP112X-90	
	2200	GP112W-10	GP112W-20	GP112W-30	GP112W-40	GP112W-50	GP112W-60	GP112W-70	GP112W-80	GP112W-90	
10	100	GP110A-10	GP110A-20	GP110A-30	GP110A-40	GP110A-50	GP110A-60	GP110A-70			
	500	GP110X-10	GP110X-20	GP110X-30	GP110X-40	GP110X-50	GP110X-60	GP110X-70			
	1100	GP110W-10	GP110W-20	GP110W-30	GP110W-40	GP110W-50	GP110W-60	GP110W-70			
8	100	GP108A-10				GP108A-50					
	500	GP108X-10				GP108X-50					
	1000	GP108W-10				GP108W-50					

SECTION 6 WIRE



STEEL FRAME CLIPS



Part #	Qty/Pkg
FC316-X	Pkg/10
FC316	Pkg/100
FC316-K	Pkg/1000



Part #	Qty/Pkg
FC14-X	Pkg/10
FC14	Pkg/100
FC14-K	Pkg/1000



Part #	Qty/Pkg
FC38-X	Pkg/10
FC38	Pkg/100
FC38-K	Pkg/1000

STANDARD & HEAVY DUTY SPEAKER WIRE

Standard Speaker Wire

Part #	Ga.	Ft.	Wt/M
22-2A	2-22	100	10
22-2X	2-22	500	10
18-2A	2-18	100	30
18-2X	2-18	500	30

Heavy Duty Speaker Wire

16-2A	2-16	100	44
16-2X	2-16	500	44
14-2A	2-14	100	65
14-2X	2-14	500	65



Mize & Co., twin speaker wire is marked for polarity.

DUPLEX PARALLEL PRIMARY WIRE

Part #	Length	Ga.	Stranding	Wt./M
B216A	100 ft	2-16	19/.0112	45 lbs
B216	250 ft			
B216W	1500 ft			
B214A	100 ft	2-14	19/.0140	60 lbs
B214	250 ft			
B214W	1500 ft			
B212A	100 ft	2-12	19/.0177	80 lbs
B212	250 ft			
B212W	1500 ft			

Duplex Parallel Primary Wire is made with one black and one white insulated primary wire laid parallel and covered with a high quality PVC jacket





MIZE & COMPANY G.P.T. "JIFFY SPOOLS"

Mize Wire Jiffy Spools are G.P.T. primary wire on graduated length spools. Each spool sells for the same price



Gauge	Spool Length	Red Part #	Blue Part #	Green Part #	Yellow Part #	Black Part #	Brown Part #	White Part #	Purple Part #	Orange Part #	Gray Part #
18	45 ft.	118J-10	118J-20	118J-30	118J-40	118J-50	118J-60	118J-70	118J-80	118J-90	118J-99
16	35 ft.	116J-10	116J-20	116J-30	116J-40	116J-50	116J-60	116J-70	116J-80	116J-90	116J-99
14	25 ft.	114J-10	114J-20	114J-30	114J-40	114J-50	114J-60	114J-70	114J-80	114J-90	114J-99
12	15 ft.	112J-10	112J-20	112J-30	112J-40	112J-50	112J-60	112J-70	112J-80	112J-90	
10	10 ft.	110J-10	110J-20	110J-30	110J-40	110J-50	110J-60	110J-70			

JIFFY SPOOL ASSORTMENTS



Part #	Ga.	Quantity	Description
JS12	Assorted	12 spools	Assorted Colors and Gauges
118J-12	18	12 spools	Assorted Colors / 45 ft per spool
116J-12	16	12 spools	Assorted Colors / 35 ft per spool
114J-12	14	12 spools	Assorted Colors / 25 ft per spool
112J-12	12	12 spools	Assorted Colors / 15 ft per spool
110J-12	10	12 spools	Assorted Colors / 10 ft per spool

Mize & Company Jiffy Spool Assortments are sold by the box.

JIFFY SPOOL RACK ASSORTMENT

Mize & Co., Jiffy Spool Rack consists of 36 Assorted Jiffy Spools in 5 gauges all in assorted colors. It also has one metal rack and one header card. Rack can sit on counter or be hung.

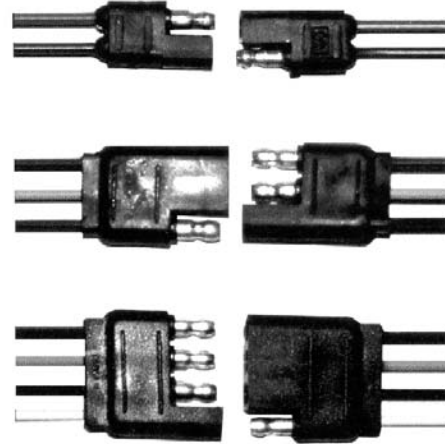




FLAT MOLDED TRAILER CONNECTORS

Mize & Company flat molded trailer connectors are made with 16 gauge wire. Color coded in accordance with S.A.E. specs. Can be used for automotive, marine or truck.

Part #	Qty.	Description	Length
FMT2-S	Pkg/1	2 wire male & female	12"
FMT2-X	Pkg/10	2 wire male & female	12"
FMT3-S	Pkg/1	3 wire male & female	12"
FMT3-X	Pkg/10	3 wire male & female	12"
FMT4-S	Pkg/1	4 wire male & female	12"
FMT4-X	Pkg/10	4 wire male & female	12"
FMT448M-S	Pkg/1	4 wire male only	48"
FMT448M-X	Pkg/10	4 wire male only	48"
FMT448F-S	Pkg/1	4 wire, female only	48"
FMT448F-X	Pkg/10	4 wire, female only	48"
FMT448-S	Pkg/1	4 wire male & female	48"
FMT448-X	Pkg/10	4 wire male & female	48"



SPOOLED PARALLEL PRIMARY WIRE



Part #	Length	Ga.	Stranding	Diameter	Wt./M
216A	100 ft	2-16	19/29	.103	26
216X	500 ft	2-16	19/29	.103	26
316A	100 ft	3-16	19/29	.103	39
316X	500 ft	3-16	19/29	.103	39
416A	100 ft	4-16	19/29	.103	52
416X	500 ft	4-16	19/29	.103	52
214A	100 ft	2-14	19/27	.124	65
214X	500 ft	2-14	19/27	.124	65
414A	100 ft	4-14	19/27	.120	83
414X	500 ft	4-14	19/27	.120	83

Standard Colors
 2 Wire: Red & Brown
 3 Wire: Green, Yellow & Brown
 4 Wire: Green, Yellow & White, Brown

Mize & Company Parallel Primary Wire is two, three or four primary wires bonded together for ease in handling. Mize wire is colored coded for identification. The wires are easily separated.

FLAT MOLDED 4 WIRE HARNESS KIT

Mize & Company Wire Flat Connector Kit for 6, 12 and 24 volt application. Molded rubber flat 4-way connector with 25 ft of wire, 4 conductor lead wire color coded, 4 quick splicers and 4 butt connectors.

Part #	Qty/Pkg
HK25-S	Pkg/1





4 CONTACT TRAILER CONNECTORS (METAL)

Mize & Co., 4 contact trailer connectors are all die cast construction, rated at 35 amps, brass contacts with a molded interior. Made for 6, 12 or 24 volt applications. 3" hole center for mounting, interchanges with most popular brands.

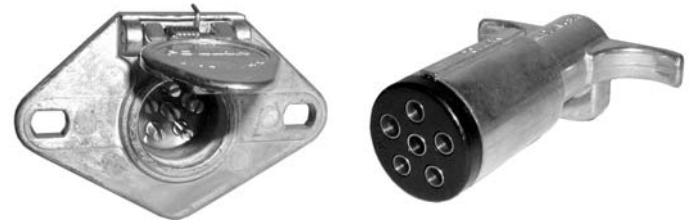
Part #	Qty.	Description
TC4C-S	Pkg/1	4 contact unit male & female
TC4C-X	Pkg/10	4 contact unit male & female
TC4M-S	Pkg/1	4 contact male (trailer end)
TC4M-X	Pkg/10	4 contact male (trailer end)
TC4F-S	Pkg/1	4 contact female (car end)
TC4F-X	Pkg/10	4 contact female (car end)



6 CONTACT TRAILER CONNECTORS (METAL)

Mize & Company 6 contact trailer connectors are all die cast, rated at 35 amps, with spring loaded self locking cover. Brass contacts with a molded interior. Made for 6, 12 or 24 volt applications, 3" hole center for mounting. Interchanges with most popular brands.

Part #	Qty.	Description
TC6C-S	Pkg/1	6 contact unit male & female
TC6C-X	Pkg/10	6 contact unit male & female
TC6M-S	Pkg/1	6 contact male (trailer end)
TC6M-X	Pkg/10	6 contact male (trailer end)
TC6F-S	Pkg/1	6 contact female (truck end)
TC6F-X	Pkg/10	6 contact female (truck end)



7 CONTACT TRAILER CONNECTORS (METAL)

Mize & Company 7 contact connector, ATA approved, 40 amp rating. Heavy gauge drawn steel plug and socket. Interchanges with all ATA approved 7 contact connectors, with polarized round brass contacts. Spring loaded face plate locks plug in place and keeps out elements when not in use. Mounting holes 2-5/16" on center. Male connector comes with cable guard.

Part #	Qty.	Description
TC7C-S	Pkg/1	7 contact unit male & female
TC7C-X	Pkg/10	7 contact unit male & female
TC7M-S	Pkg/1	7 contact male (trailer end)
TC7M-X	Pkg/10	7 contact male (trailer end)
TC7F-S	Pkg/1	7 contact female (truck end)
TC7F-X	Pkg/10	7 contact female (truck end)



7 CONTACT BLADE RV STYLE CONNECTORS (METAL)

Mize & Company 7 contact trailer connectors are all die cast, rated at 35 amps, with spring loaded self locking cover. Brass contacts with a molded interior. Made for 6, 12 or 24 volt applications, 3" hole center for mounting. Interchanges with most popular brands.

Part #	Qty.	Description
TC7RV-S	Pkg/1	7 contact unit male & female
TC7RV-X	Pkg/10	7 contact unit male & female
TC7RVM-S	Pkg/1	7 contact male (trailer end)
TC7RVM-X	Pkg/10	7 contact male (trailer end)
TC7RVF-S	Pkg/1	7 contact female (truck end)
TC7RVF-X	Pkg/10	7 contact female (truck end)



SECTION 6
WIRE



TRAILER CABLE

Mize & Co., Round Trailer Cable is constructed of insulated multiple conductors, twisted and jacketed (PVC) to conform to ATA & SAE specifications, and is rated from -40°C to +80°C.

ABS=anti lock brake systems

Part #	Length	Conductors	Ga.	Stranding	O.D	Std/Pkg.	Color Code	Wt./M
C316P	25 ft	3	16	19/.0112	.330	coil	3 conductor	66 lbs
C316PA	100 ft	Conductor				coil	green, brown & yellow	
C316PW	500 ft					spool		
C414P	25 ft	4	14	19/.0140	.345	coil	4 conductor	160 lbs
C414PA	100 ft	Conductor				coil	Yellow, Red	
C414PW	500 ft					spool	Green & Brown	
C614P	25 ft	6	14	19/.0140	.490	coil	6 conductor white, black, brown, red, green & yellow	220 lbs
C614PA	100 ft	Conductor				coil		
C614PW	500 ft					spool		
C712P	25 ft	7	6-12	19/.0177	.640	coil	7 conductor, 10 ga white, 12 ga brown, blue, green, red, yellow & black	350 lbs
C712PA	100 ft	Conductor	1-10			coil		
C712PW	500 ft					spool		
C7ABSPA	100 ft	7	4-12	19/.0177	.670	coil	7 conductor, 8 ga white, 10 ga red & blue, 12 ga yellow, green, brown & black (jacket green)	440 lbs
C7ABSPW	500 ft	Conductor	2-10 1-8	19/.0223		spool		
C714P	25 ft	7	14	19/.014	.670	coil	Red, White, Brown, Green	350lbs
C714PA	100 ft	Conductor				coil	Yellow & Blue	
C714PW	500 ft					spool		

WIRING DIAGRAM COLOR CODES

Heavy Duty 7 Contact

No.	Color	Circuits	Recommended Wire Gauge	FMVSS 121 Anti Lock
1	White	Ground Return	10	8
2	Black	Clearance, Side Marker & Identification Lights	12	12
3	Yellow	Left Turn & Hazard Signal	12	12
4	Red	Brake lights & Anit-Lock Devices	12	10
5	Green	Right Turn Signal & Hazard Signal	12	12
6	Brown	Tail, Rear Clearance, Marker & License Plate Lights	12	12
7	Blue	Auxilliary Circuit	12	10

Part #
C712 Series
7 Wire
Black Jacket

Part #
C7ABS Series
7 Wire
Anti-Lock
Green Jacket

Universal 6 Contact

No.	Color	Circuits
1	White	Ground Return
2	Brown	Tail Lights
3	Yellow	Left Turn
4	Red	Stop
5	Green	Right Turn
6	Black	Auxiliary Circuit

No.	Color	Circuits
1	White	Ground Return
2	Black	Right Turn & Brake Lights
3	Red	Left Turn & Brake Lights
4	Brown	Tail Lights

Part #
C414 Series
4 Wire
Black Jacket

Part #
C614 Series
6 Wire
Black Jacket

Universal 4 Contact



TRAILER CONNECTOR ADAPTERS

All adapters are made of high impact and cold resistant material. This design allows for quick and simple adapting between most standard round and flat trailer connectors. Consult owners manual for correct adapter for your vehicle.



Part #	Qty.	Description
TC6-4-S	Pkg/1	6 pin to 4-flat adapter (converts 6 round pin connector "truck side" to accept a flat connector "FMT4/trailer side")
TC6-4-X	Pkg/10	

Part #	Qty.	Description
TC7RV-6AUX-S	Pkg/1	7 blade to 6 round pin adapter (converts 7 blade connector "truck side" to accept a 6 pin connector "TC6M/trailer side")
TC7RV-6AUX-X	Pkg/10	

Auxiliary Pin in Center



Part #	Qty.	Description
TC7RV-4-S	Pkg/1	7 blade style to 4-flat adapter (converts 7 blade connector "truck side" to accept a 4-flat connector "FMT4/trailer side")
TC7RV-4-X	Pkg/10	

Part #	Qty.	Description
TC7RV-6BRK-S	Pkg/1	7 blade to 6 round pin adapter (converts 7 blade connector "truck side" to accept a 6 pin connector "TC6M/trailer side")
TC7RV-6BRK-X	Pkg/10	

Brake Pin in Center



Part #	Qty	Description
TC7RVPF-S	Pkg/1	Mize & Co. 7 blade trailer connector is made of high impact and cold resistant material. This makes it a very durable connector. Brass contacts with molded interior. Made for 6, 12 and 24 volt applications. Interchanges with popular brands.
TC7RVPF-X	Pkg/10	
TC7RVPM-S	Pkg/1	
TC7RVPM-X	Pkg/10	

F = Female M = Male

**SECTION 6
WIRE**