

\$3.00



# Control CABLES INC.

*Manufacturer of Quality Cable Components  
For Automotive, Racing and Heavy & Light Industries.*



Catalog #3 ● [controlcables.com](http://controlcables.com)





Established in 1980, Control Cables Incorporated (CCI) has grown into one of the largest cable specialty companies in the United States. CCI is able to design and manufacture a wide variety of cables and controls for most applications. We can provide cables and hardware for most industrial, vintage cars, and racing applications.

CCI is a warehouse distributor for the Pertronix line of ignition products. We carry most Ignitor kits along with plug wires, distributors, and coils for automotive & industrial applications.

CCI is also the West Coast master distributor for Quadco/Arens controls. From cable controlled levers to electronic throttle controls, we carry most items in stock.

We are able to produce custom designed cables that might not be shown in this catalog. We can work with you to create a special cable designed to you specifications. We have the technical knowledge and experience to help you design a cable to suit your specific needs.

Give us a call and talk to one of our knowledgeable staff for any questions you might have with any cable, control, or hardware needs.

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Phone: (562) 949-0455 / Fax: (562) 949-0595 / [www.controlcables.com](http://www.controlcables.com)



## Push-Pull Ordering Specs.

# 173-MTG-2-90

ORDER CODE

### Construction

- 173-Utility grade with stainless end rods.
- 174-Marine utility grade with stainless end rods, stainless support tubes, and stainless inner member.
- 175-Marine utility with stainless conduit fittings, end rods, support tubes and stainless inner member.
- 184-Low friction with Teflon® and nylon wear surfaces, stainless steel end rods, support tubes and coated inner member. **Available in all sizes except HD..**
- 314-(EXT) low friction with plastic wear surfaces. stainless steel end rods, and support tubes.
- 814-High temperature cable. **Available in ULD, VLD and LD** push-pull with stainless end rods and support tubes.

### Duty (Load Carrying Capacity)

Available in: **U** (Ultra Light Duty), **V** (Very Light Duty), **L** (Light Duty) **M** (Medium Duty) **H** (Heavy Duty). Determine by load or end rod diameter from table A below.

### Conduit End Fittings

**TT** (Threaded fittings both ends), **GG** (Grooved fittings on both ends) **TG** (Threaded fitting on one end and grooved on the other) See table A

### Length Of Travel

1 to 6 inches. Determine from table A

### Length Overall (In Inches)

## Table A

## Duty/Load Capacity and Length Of Travel

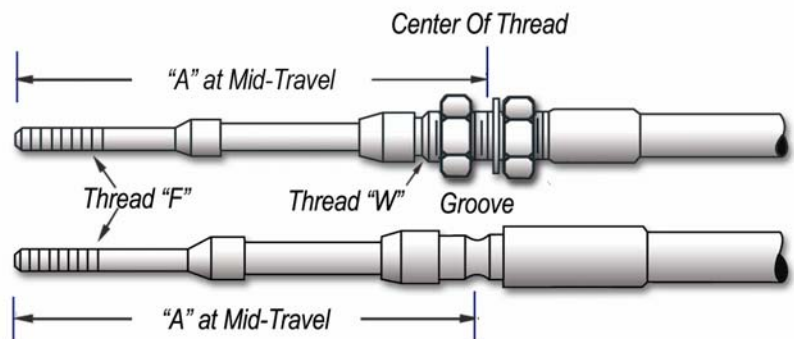
All Cables		Threaded Conduit End Fittings										Grooved Conduit End Fittings											
Basic Part No.	Thread F	Min. Bend Radius Inches	Pull Load Capacity Pounds	Push Load Capacity For Travel Shown In Pounds					Thread W	Dimension "A" For Travel Shown In Inches						Groove Dim. Root Dia.		Dimension "A" For Travel Shown In Inches					
				1"	2"	3"	4"	5"		6"	1"	2"	3"	4"	5"	6"	1"	2"	3"	4"	5"	6"	
U	10-32X0.89	2	100	40	35	N/A	N/A	N/A	7/16-20X1.12	4.38	5.87	7.38	8.87	10.38	11.87	0.13	0.25	3.69	5.19	6.69	8.19	9.69	11.13
V	10-32X0.89	2	120	80	70	80	60	30	7/16-20X1.12	4.38	5.87	7.38	8.87	10.38	11.87	0.13	0.25	3.69	5.19	6.69	8.19	9.69	11.13
L	1/4-28X1.00	3	230	150	125	100	75	50	5/8-18X1.50	4.62	6.12	7.62	9.12	10.62	12.12	0.17	0.41	4.00	5.50	7.00	8.50	10.00	11.50
M	5/16-24X1.00	5	400	250	210	170	130	100	11/16-16X1.75	5.06	6.56	8.06	9.56	11.06	12.56	0.17	0.47	4.38	5.87	7.38	8.87	10.38	11.87
H	3/8-24X1.38	6	1000	700	600	500	400	300	7/8-14X2.00	5.69	7.19	8.69	10.19	11.69	13.19	0.20	0.50	5.19	6.69	8.19	9.69	11.19	12.69

### Conduit End Fittings

Type **T**-Threaded conduit end fitting for bulkhead mounting.  
Type **G**-Grooved conduit end fitting for mounting with U-bolts or clamps.

### For New Cables

- A. Determine overall length.
- B. Measure travel required. Add 1/4" and round upward to the nearest whole inch.
- C. Determine loads and select basic part number from the table first.



### Extended Position



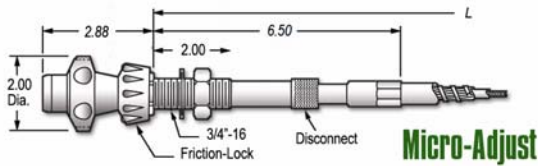
### Overall Length and Travel In Inches

For replacement Cables

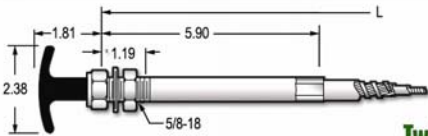
- A. Remove old cable.
- B. measure length as shown above.
- C. measure length of travel . 1" through 6".
- D. Determine size of threads "F".
- E. Select basic part number from table above.



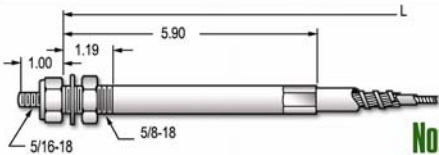
Phone: (562) 949-0455 / Fax: (562) 949-0595 / www.controlcables.com



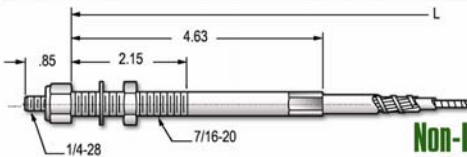
**Micro-Adjust**



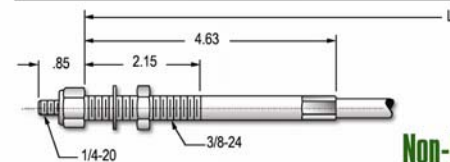
**Twist-Lock**



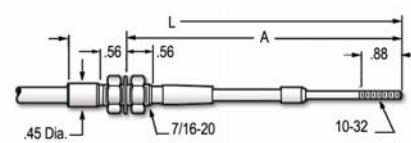
**Non-Lock LD**  
Must Specify Knob



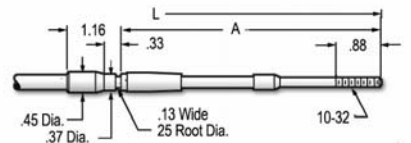
**Non-Lock VLD**  
Must Specify Knob



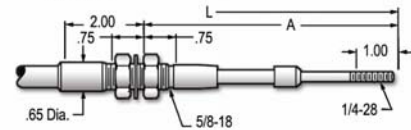
**Non-Lock COMM**



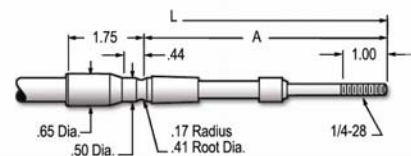
**VLD**  
*Extended Dimensions*  
Travel "A"  
1" 4.94"  
2" 6.94"  
3" 8.94"



**VLD**  
Travel "A"  
1" 4.25"  
2" 6.25"  
3" 8.25"



**LD**  
Travel "A"  
1" 5.18"  
2" 7.18"  
3" 9.18"



**LD**  
Travel "A"  
1" 4.56"  
2" 6.56"  
3" 8.56"



**COMM**

79VOO-L

59VOO-L

29VOO-L

**COMM**

81V32  
81V42  
86V32  
86V42

51V32  
51V42  
56V32  
56V42

21V32DF  
21V42DF  
26V32DF  
26V42DF

**EXT**

**UTL**

81V33  
81V43  
86V33  
86V43

51V33  
51V43  
56V33  
56V43

21V33DF  
21V43DF  
26V33DF  
26V43DF

**EXT**

**UTL**

91L32  
91L42  
96L32  
96L42

51L32  
51L42  
56L32  
56L42

21L32DF  
21L42DF  
26L32DF  
26L42DF

**EXT**

**UTL**

91L33  
91L43  
96L33  
96L43

51L33  
51L43  
56L33  
56L43

21L33DF  
21L43DF  
26L33DF  
26L43DF

**EXT**

**UTL**



161-581  
Add 4 to fifth digit of  
cable. 3/8-24 Threads



161-579  
Add 5 to fifth  
digit of cable

**Commercial Cables Only**  
**Twist On Ends**





### Control Head Cable Code

# 26L32DF(6)-3-120

#### Control Head Type \_\_\_\_\_

- 2 Micro Adjust
- 5 Twist Lock With 2-3/8" Plastic T-Handle
- 7 Non- Locking With 3/8"-24 UNF Mounting
- 8 Non- Locking With 7/16"-20 UNF Mounting
- 9 Non- Locking With 5/8"-18 UNF Mounting

#### Cable Type \_\_\_\_\_

- 1 EXT
- 3 Low Friction
- 6 Utility
- 8 Hi Temp

#### Cable Size \_\_\_\_\_

- V Very Light Duty
- L Light Duty

#### Stainless Steel Options \_\_\_\_\_

- 3 With Stainless Steel End Rods
- 4 With Stainless Steel End Rods, Support Tube, and Innermember Armor
- 5 Stainless Steel Conduit Caps, End Rods, Support Tubes and Innermember Armor

#### Output End Fittings \_\_\_\_\_

- 2 Threaded Conduit Fitting
- 3 Grooved Conduit Fitting

#### Micro Adjust Only Cable Features \_\_\_\_\_

- D Disconnect Head-Standard
- F Friction Lock Accessory-Standard

#### Seal Options \_\_\_\_\_

- (Use this Number Only If Requesting Optional Seals)
- 5 Improved Model 5 Wiper Seal (Standard)
  - 6 Model 6 Wiper Seal, (Optional For Extreme Conditions)

#### Cable Travel 1" To 6" \_\_\_\_\_

- Excluding Micro Adjust Cables
- (For Output Fittings Style 2 and 3 Only)

#### Overall Length \_\_\_\_\_

- See Overall length Dimensions.
- Points Indicated On Each Illustration





# 1 V3-TG-A-L

**ORDER CODE**

**Series**

1 = 173  
8 = 804

**Size**

V = VLD  
L = LD

**Rod Size**

3 = 10/32  
4 = 1/4-28

**Fittings**

TT = Threaded Fitting Both Sides  
TG = Threaded Fitting and Grooved Fitting  
GG = Grooved Fitting Both Sides

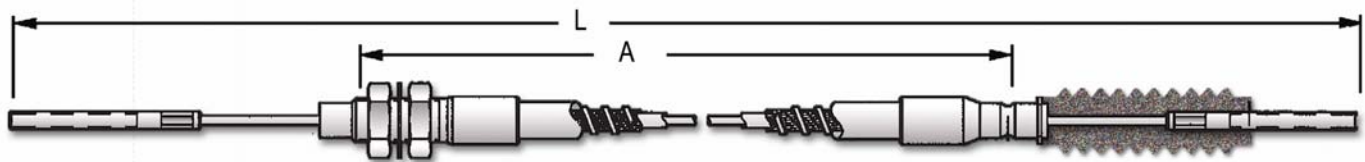
**Dimension**

A. (See Print)  
L Overall Length

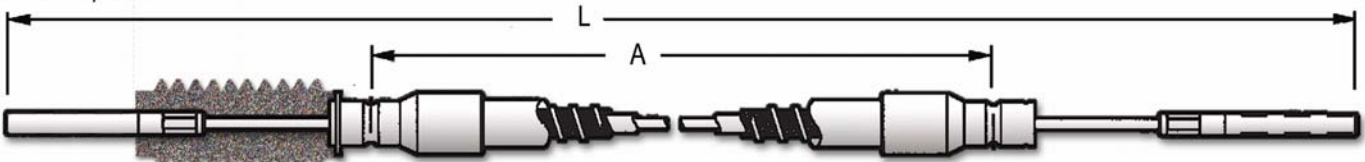
**Throttle/Accelerator Cables (Pull-Only)**



**Part No. --3TT-A-L** (10-32 End Rods) Threaded-Threaded  
**Part No. --4TT-A-L** (1/4-28 End Rods) Threaded-Threaded  
Bellows Optional



**Part No. --3TG-A-L** (10-32 End Rods) Threaded-Grooved  
**Part No. --4TG-A-L** (1/4-28 End Rods) Threaded-Grooved  
Bellows Optional



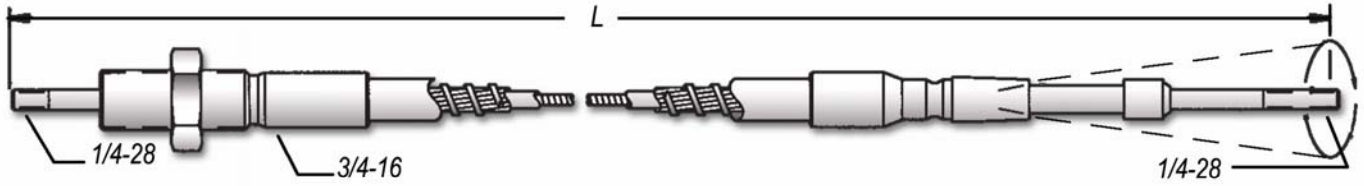
**Part No. --3GG-A-L** (10-32 End Rods) Grooved-Grooved  
**Part No. --4GG-A-L** (1/4-28 End Rods) Grooved-Grooved  
Bellows Optional



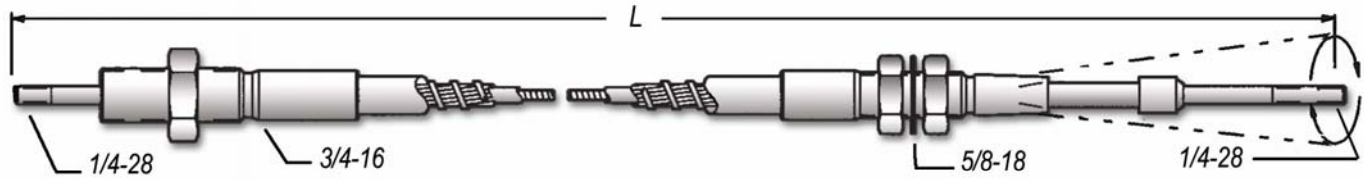


## Remote Valve Control Cables

Used to operate hydraulic valves. Ideal for wet-line kits, relocating valves or vehicle modifications.



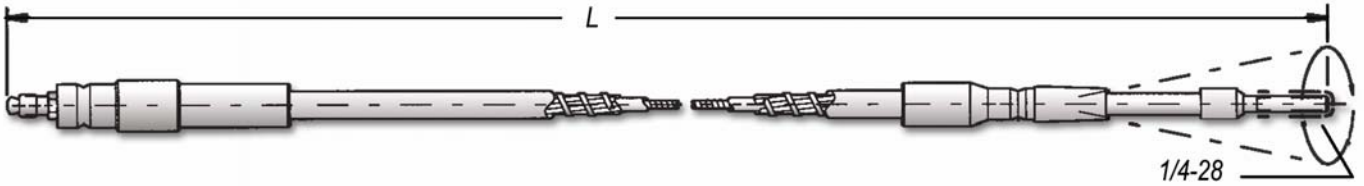
**Part No. A173-351-L** Utility



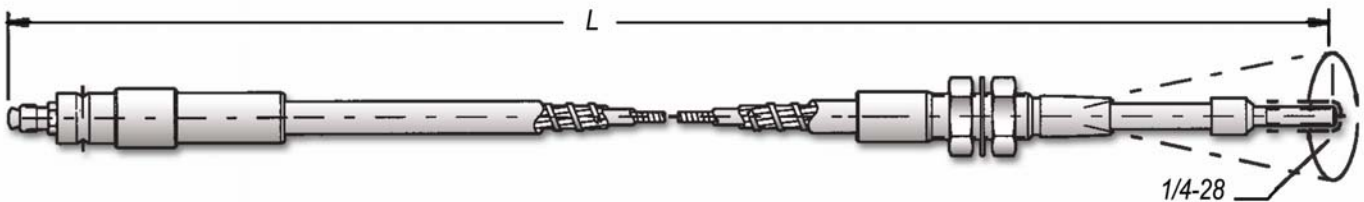
**Part No. A173-352-L** Utility



**Part No. CA260-L** Utility, **Part No. CA261-L** EXT



**Part No. CA223G-L**



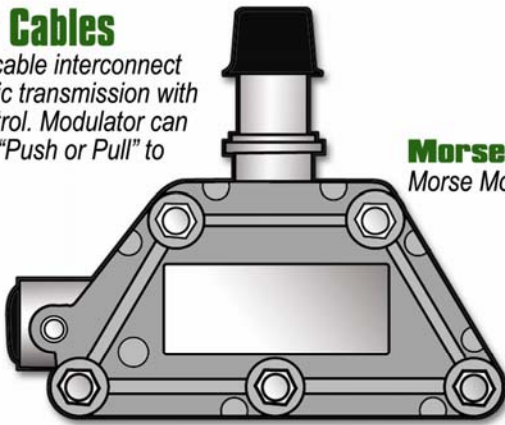
**Part No. CA223T-L**





## Modulator Cables

Modulator and cable interconnect Allison automatic transmission with engine fuel control. Modulator can be set to either "Push or Pull" to operate.



**Morse Part No. 310821**

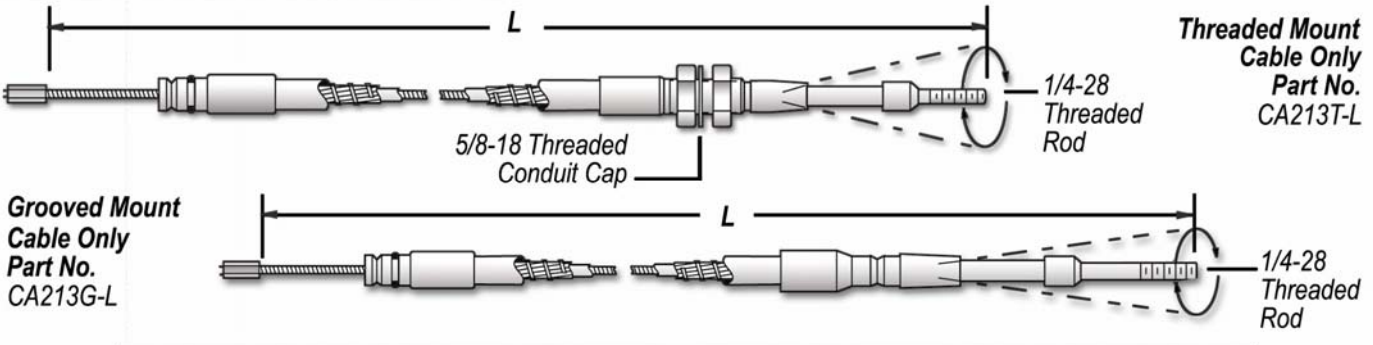
Morse Modulator Valve

**Slip Clevis AC-310**

Optional Part



## Morse Modulator Units & Cables



**Grooved Mount Cable Only**  
Part No. CA213G-L

**Threaded Mount Cable Only**  
Part No. CA213T-L

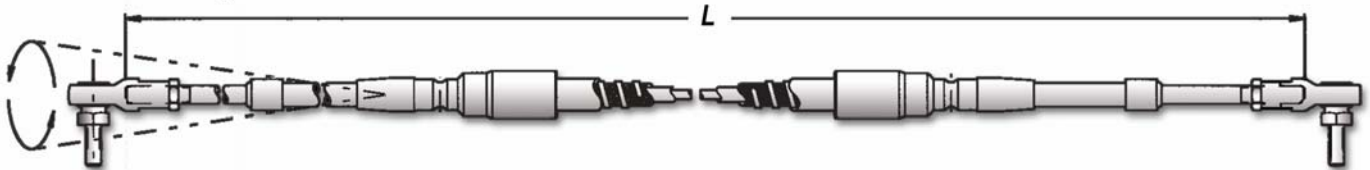
## Cables (Manual Transmission System)

Replacement for Cablecrafts® cable operated manual transmission shift system.

Order Code: X = 3 for stainless end rods with model 6 seats

X = 4 for stainless support tubes and end rods with Model 6 seals.

L = Length



**Part No. A31X-105-L** Grooved-Grooved



**Part No. A31X-106-L** Same As-105 But With An Umbrella Seal



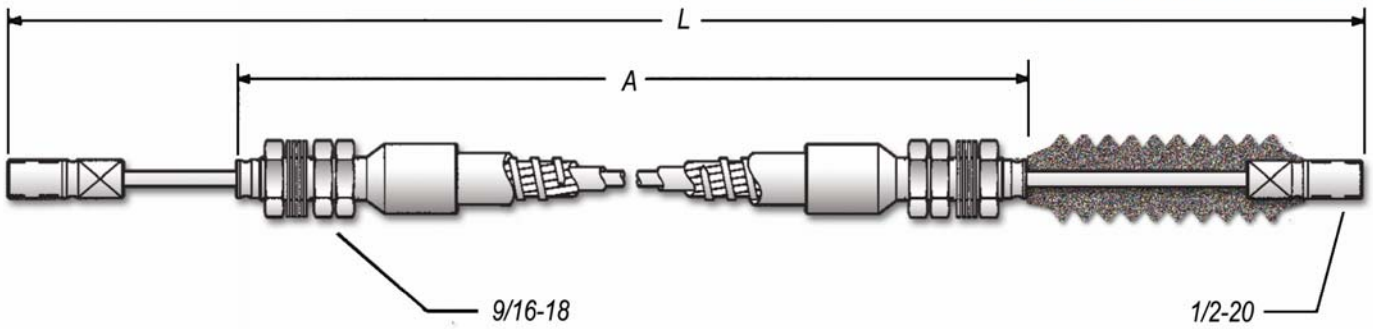
**Part No. A31X-113-L** Grooved-Threaded



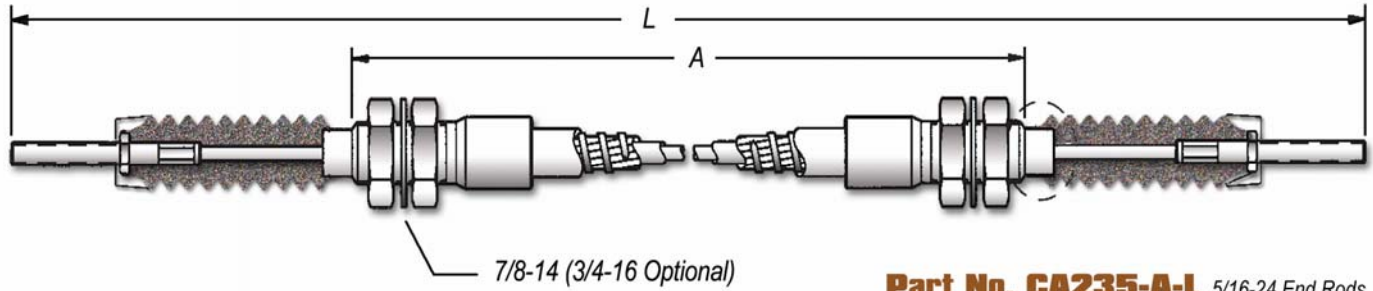
Phone: (562) 949-0455 / Fax: (562) 949-0595 / [www.controlcables.com](http://www.controlcables.com)



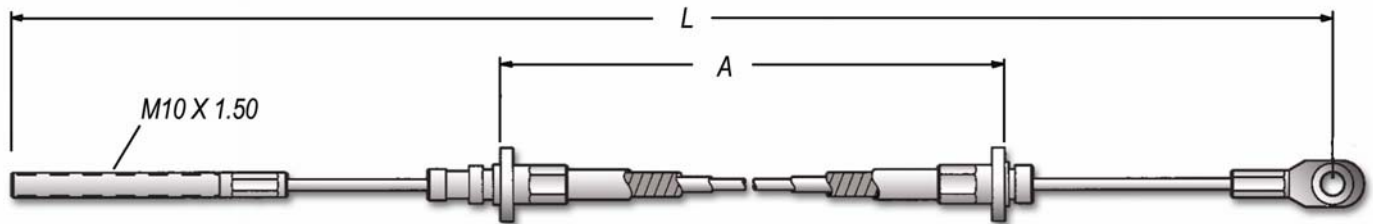
**Pull-Only Clutch Cables**



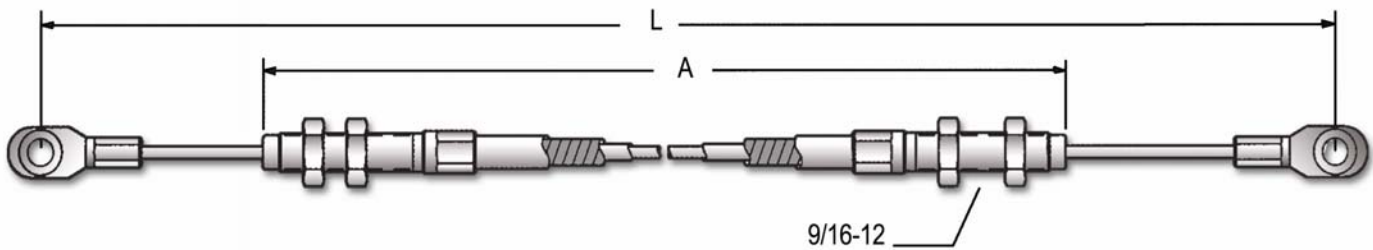
**Part No. CA312-A-L**  
**Mac Truck® Style Clutch Cable**, HD Conduit and Special Clutch Innermember  
 Order Code: (A = Conduit Length / L = length Over All)



**Part No. CA235-A-L** 5/16-24 End Rods  
**Part No. CA236-A-L** 3/8-24 End Rods  
**Generic Requirement Cables**, HD Conduit Special Clutch Innermember  
 Order Code: (A = Conduit Length / L = Length Over All)



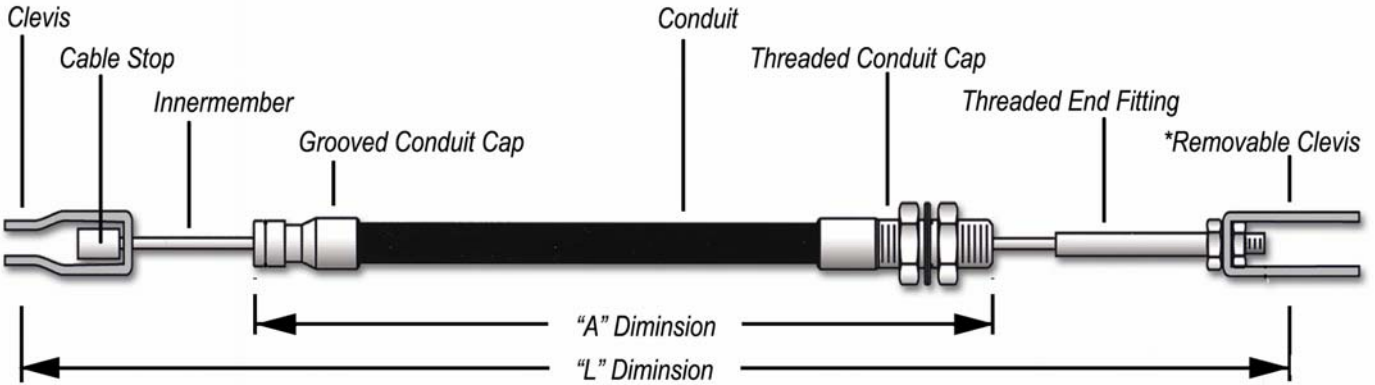
**Part No. CA270-A-L**  
**General Motors® Style Clutch Cable**, 1,500lb Brake Conduit and Innermember  
 Order Code: (A = Conduit Length / L = Length Over All)



**Part No. CA271-A-L**  
**General Motors® Style Clutch Cable**, 1,500lb Brake Conduit and Innermember  
 Order Code: (A = Conduit Length / L = Length Over All)



## Preliminary Ordering Procedure For Pull-Only Cable Controls



### To Specify a pull control, the following information must be given in the order listed

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>(1) Left innermember end fitting part number.</li> <li>(2) Left conduit end fitting part number.</li> <li>(3) Length "A" between conduit fitting reference points in inches.</li> <li>(4) Right conduit end fitting part number</li> <li>(5) Right innermember end fitting part number</li> </ul> | <ul style="list-style-type: none"> <li>(6) Length "L" of innermember assembly between fitting reference points in inches.</li> <li>(7) Travel of the innermember in the conduit in inches. (Note: dimensions "L" must be sufficiently greater than dimension "A" to allow desired travel).</li> </ul> <p><i>*Removable items should be listed separately.</i></p> |
|--|---|

### Code Number Sample

# CS551-072-54-070-TE505-64.5-6

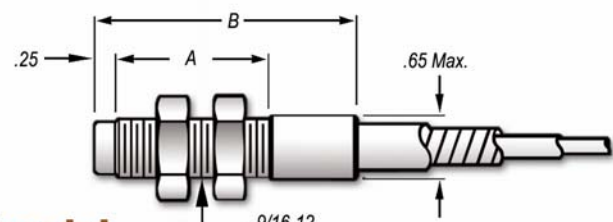
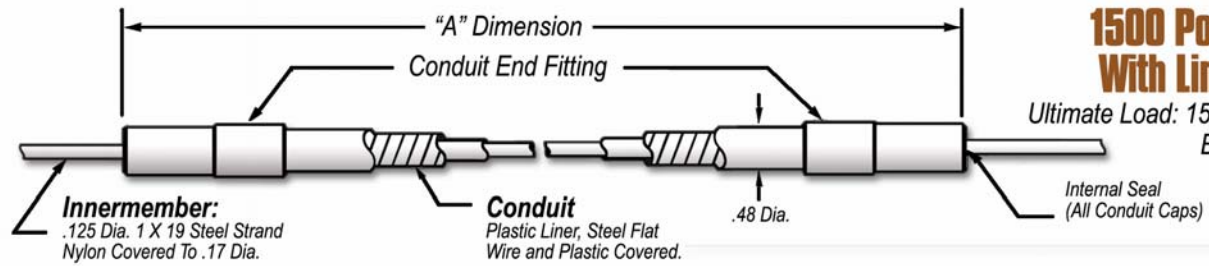
(1) Left Innermember End Fitting Part Number (Clevis End Fitting With Cable Stop) _____		
(2) Left Conduit End Fitting Part Number (Grooved Conduit End Fitting) _____		
(3) Length Of Conduit Assembly (54") "A" Dimension _____		
(4) Right Conduit End Fitting Part Number (Threaded Conduit End Fitting) _____		
(5) Right Innermember End Fitting Part Number (Threaded Innermember End Fitting) _____		
(6) Length of Innermember Assembly (64.5") "L" Dimension _____		
(7) Travel In Inches (6") _____		





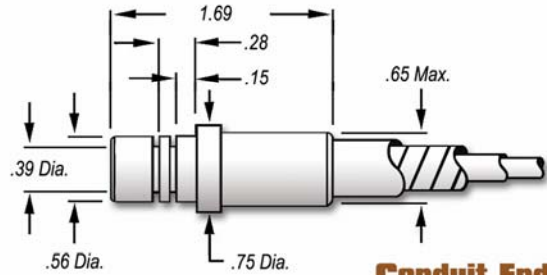
# 1500 Pound Series With Lined Conduit

Ultimate Load: 1500lbs Minimum  
Bend Radius 5".



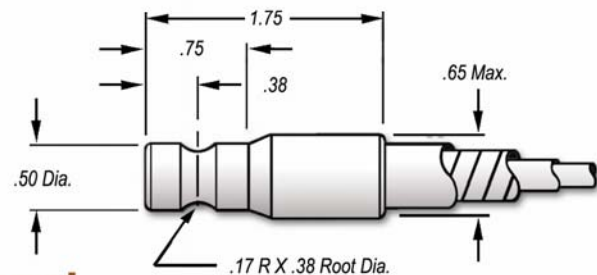
### Threaded Conduit End Fitting

Part No.	A	B
060	1.4	2.7
061	2.1	3.4



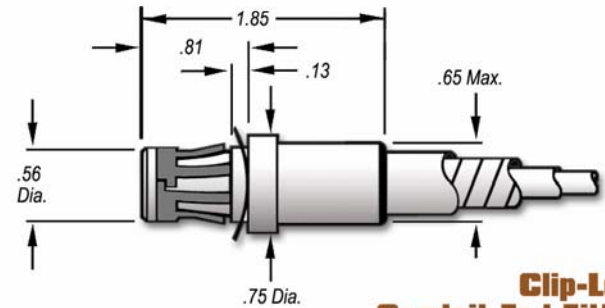
### E-Clip Conduit End Fitting

Part No. 064  
 Use E-Clip  
 175-435-025



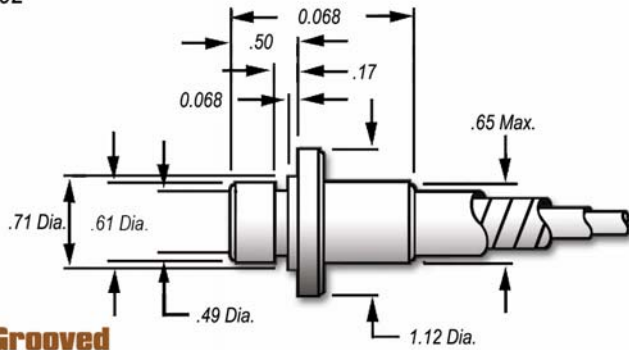
### Grooved Conduit End Fitting

Part No. 062



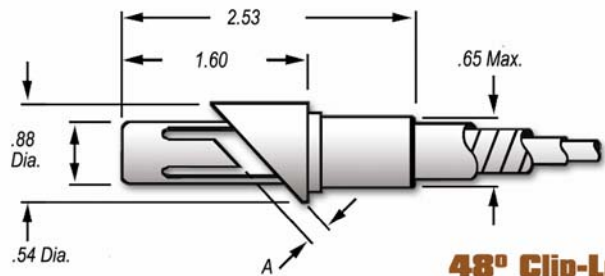
### Clip-Lock Conduit End Fitting

Part No. 065



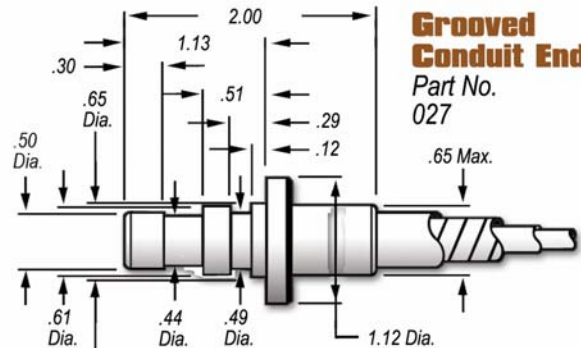
### Grooved Conduit End Fitting

Part No. 026



### 48° Clip-Lock Conduit End Fitting

Part No.	A
066	.13
067	.20



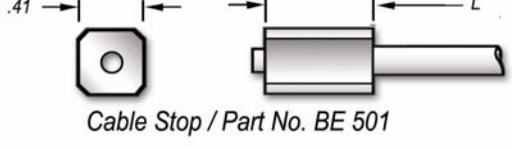
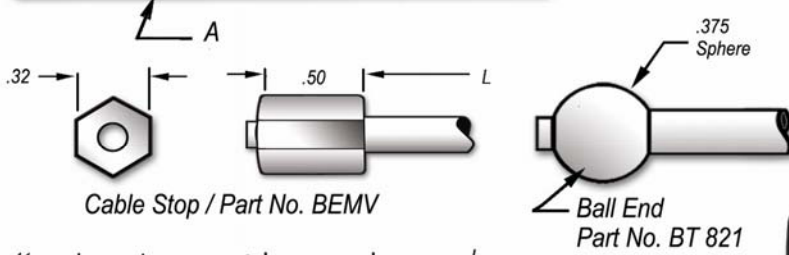
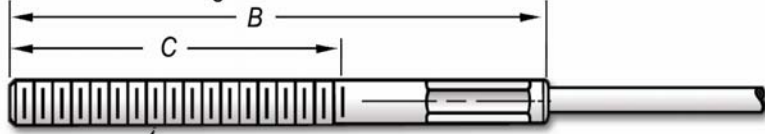
### Grooved Conduit End Fitting

Part No. 027

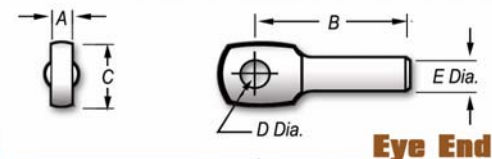


# 1500 Pound Brake Cables

Threaded End Fitting



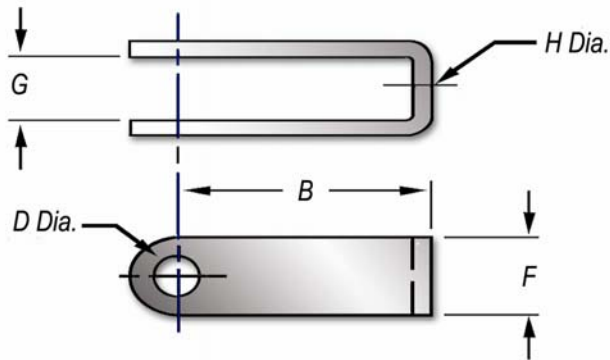
Part No.	A	B	C
TE504	5/16-24	3.62	2.50
TE504-6	5/16-24	2.00	1.00
TE504-7	5/16-24	6.00	4.63
TE506	3/8-24	2.62	1.47
TE8MM	8MM	5.00	4.00
TE523-1	1/4-28	3.62	2.50



Part No.	A	B	C	D	E
157-047-000	.235	1.81	.75	.323	.375
EE9158	.240	1.60	.75	.500	.437
157-447	.130	1.50	.50	.250	.312
SR047-2	.240	1.30	.480	.260	.312

SR047-2

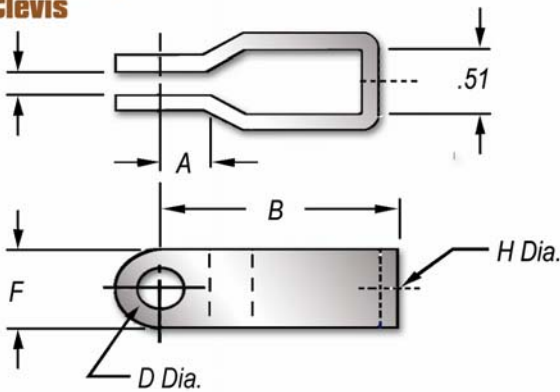
## Strap Clevis



## 1500 and 3000 Series

Clevis	B	D	F	G	H
CS540	1.62	.31	.62	.43	.266
CS540-1	1.62	.31	.62	.57	.386
CS540-6	2.50	.38	.75	.43	.386
CS540-7	2.50	.38	.75	.43	.386
CS540-10	3.50	.31	.70	.85	.320
CS541	1.94	.38	.75	.51	.266
CS541-3	1.94	.38	.75	.85	.323
CS541-5	2.00	.38	.75	.51	.266
CS541-7	2.50	.38	.75	.51	.266
CS541-8	2.50	.38	.75	.51	.323
CS542*	1.08	.50	1.00	.58	.323

## Open-Strap Clevis



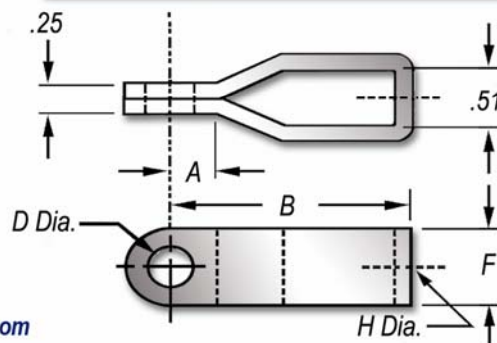
Clevis	A	B	C	D	F	H
CS550	.31	1.56	.19	.31	.62	.266
CS550-1	.31	1.56	.19	.38	.62	.266
CS550-4	.31	1.56	.19	.25	.62	.266
CS551	.38	1.75	.25	.31	.62	.266
CS551-1	.38	1.75	.25	.38	.62	.266
CS551-2	.75	2.38	.25	.31	.62	.316
CS551-3	.38	1.50	.25	.25	.62	.266
CS552	.31	2.38	.25	.31	.75	.266
CS552-1	.31	2.38	.25	.38	.75	.266
CS552-3	.38	2.38	.25	.43	.75	.316
CS552-4	.38	2.38	.25	.31	.75	.316
CS553	.50	1.88	.19	.38	.75	.266

Clevis	A	B	D	F	H
CS 562	.31	1.62	.31	.62	.316
CS 563	.28	1.75	.31	.62	.316
CS 564	1.00	2.38	.38	.75	.316

\*All line art dimensions are represented in inches.



Phone: (562) 949-0455 / Fax: (562) 949-0595 / www.controlcables.com



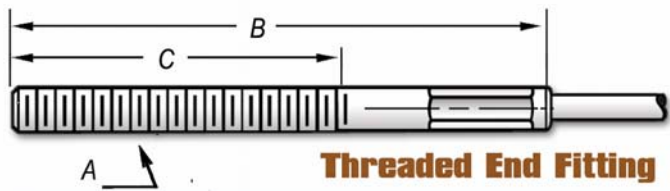
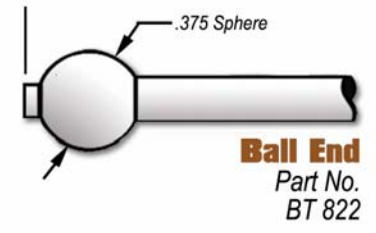
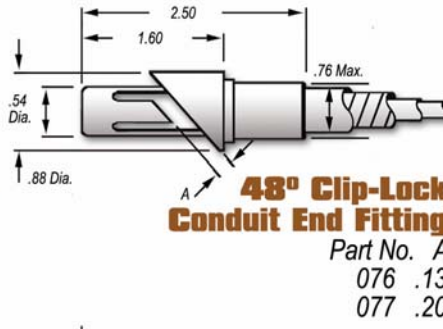
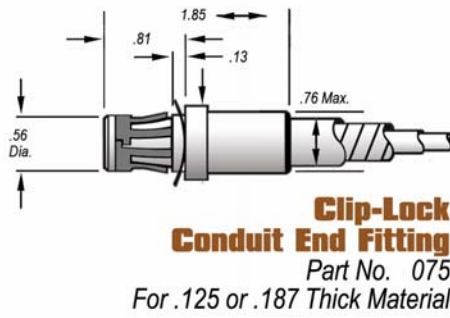
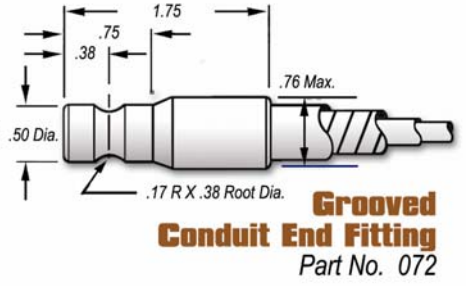
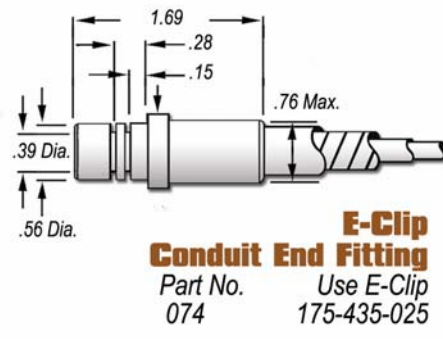
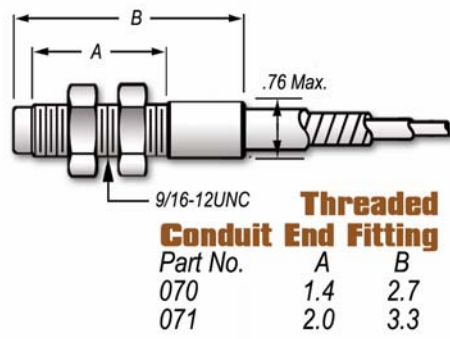
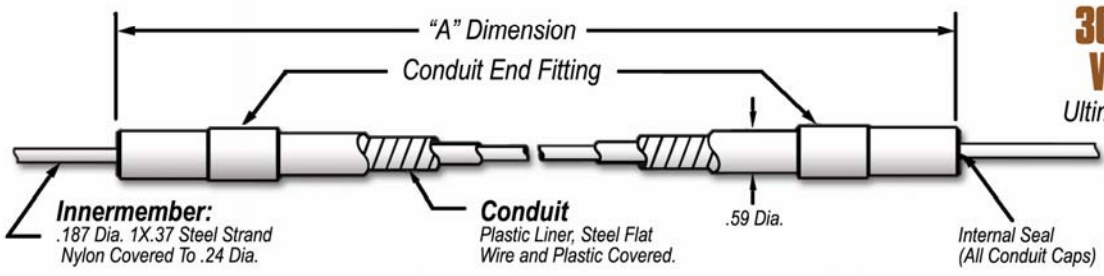
## Close-Strap Clevis

\*Use With 5/16" Threaded End Rod With Nuts Only

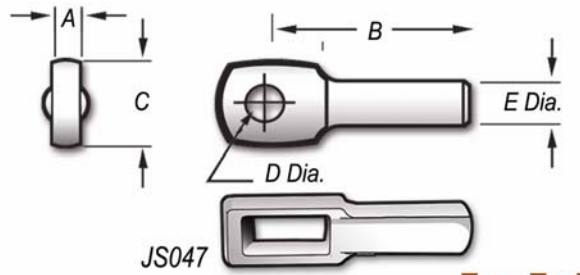


### 3000 Pound Series With Lined Conduit

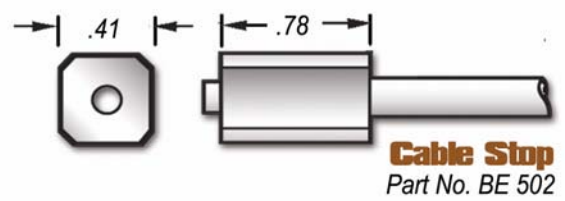
Ultimate Load: 3000lbs. Minimum Bend Radius 7"



Part No.	A	B	C
TE505	3/8-24	2.95	2.00
TE505-1	3/8-24	1.88	1.00
TE508	3/8-24	2.62	1.50
TE509-1	3/8-24	4.95	3.75
TE510-1	5/16-24	2.50	1.50
TE510-2	5/16-24	3.62	2.24
TE510-4	5/16-24	4.00	3.00
TE510-5	1/4-28	3.62	2.50
TE510-6	5/16-24	2.12	1.00
TE510-7	5/16-24	2.88	1.50
TE510-8	5/16-24	5.60	4.47
TE510-9	5/16-24	3.00	1.91
TE605	3/8-24	6.00	5.00



Part No.	A	B	C	D	E
157-047-2	.235	1.81	.75	.323	.375
JS047	.270	2.35	.500	.300	.375





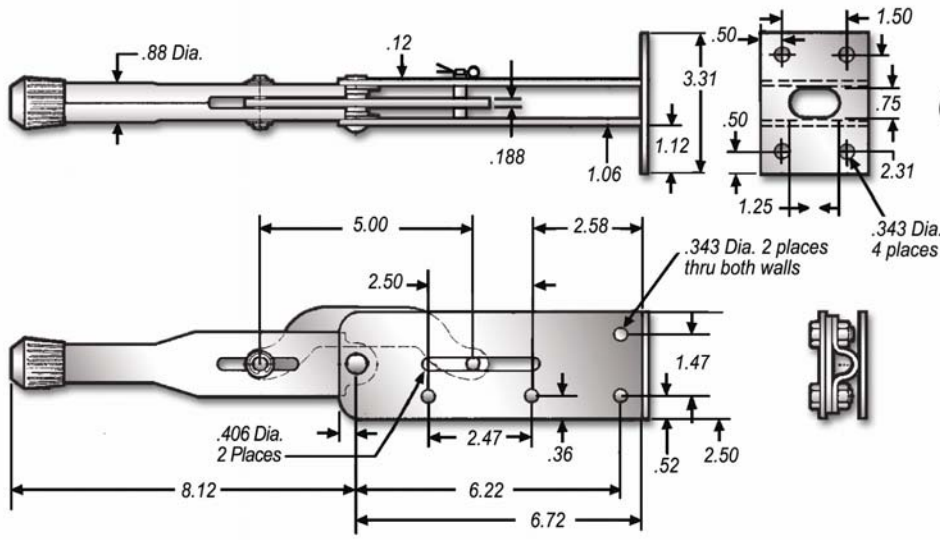


**Flange Mount W40010**

2.5 inches (64mm) wide side plates; one cable. For bulkhead floor or island (Doghouse) installation. The ridged frame maintains alignment of clevis pin guide slots for improved life of both the pin and side plates.

Supplied with the following hardware:

- Clevis Pin
- Cotter Pin
- Washer
- Cable Clamp
- Clamp Base
- 5/16-24 Bolts (2) Nuts (2)

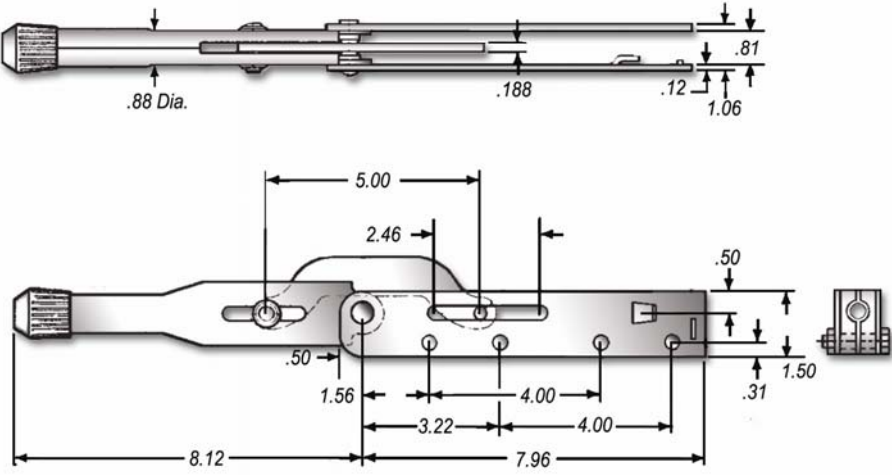


**Side Mount W40011**

1.5 inches (38mm) wide side plates; one cable. For cowl, instrument panel seat riser or frame installation.

Supplied with the following hardware:

- Clevis Pin
- Cotter Pin
- Washer
- Mounting Spacers (2)
- Cable Clamp

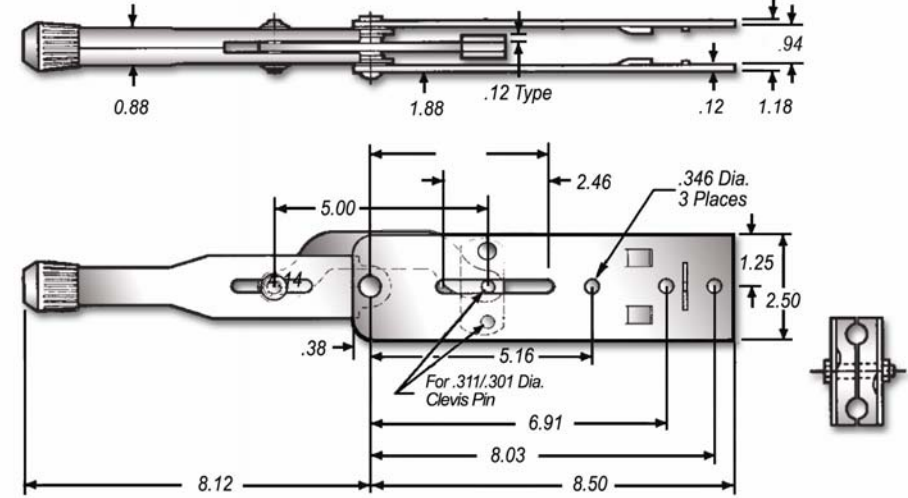


**Side Mount W40013**

2.5 inches (64mm) wide side plates; two cables. For cowl, instrument panel seat riser or frame installation. Note: When considering load requirements, the load on the lever assembly will be the sum of the load in each cable.

Supplied with the following hardware:

- Clevis Pins (2)
- Cotter Pin (2)
- Washer (2)
- Mounting Spacers (2)
- Cable Clamp



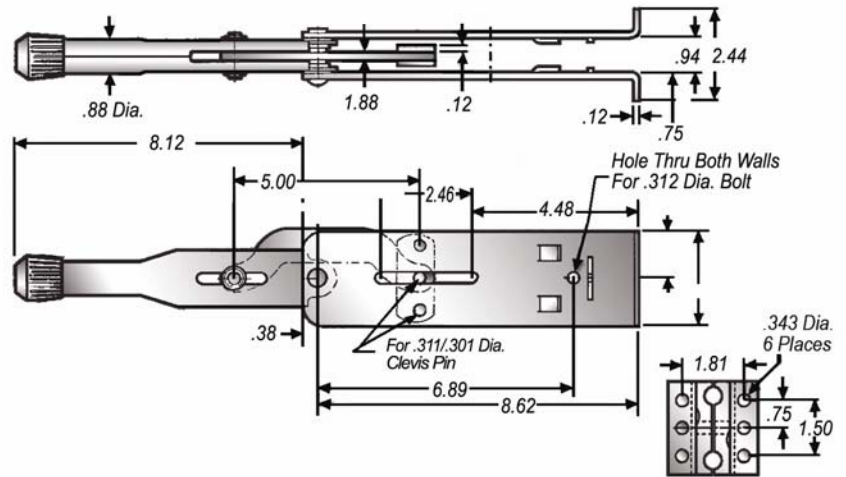
### Flange Mount Rigid W40023

2.5 inches (64mm) wide side plates two cable.

For cowl, instrument panel, seat riser or frame installation.

Supplied with the following hardware:

- Clevis Pin
- Cotter Pin
- Washer
- Mounting Spacers (2)
- Cable Clamp
- Clamp Spacers (2)



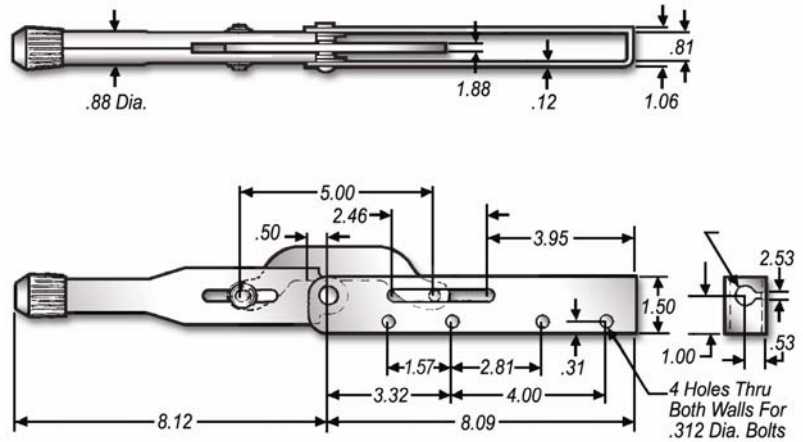
### Side Mount W40028

1.5 inches (38mm) wide side plates two cable.

For cowl, instrument panel, seat riser or frame installation.

Supplied with the following hardware:

- Clevis Pin
- Cotter Pin
- Washer
- Mounting Spacers (2)
- Cable Clamp
- Clamp Spacers (2)

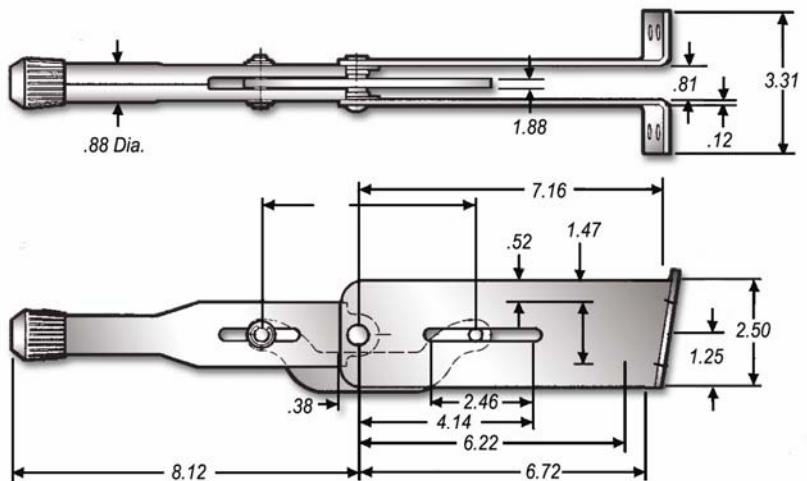


### Flange Mount W40078

2.5 inches (64mm) wide side plates; two cables. For bulkhead, floor or island (doghouse) installation. NOTE: When considering load requirements, the load on the lever assembly will be the sum of the load in each cable. Wing flange mounting.

Supplied with the following hardware:

- Clevis Pins (2)
- Cotter Pins (2)
- Washers (2)
- Mounting Spacers (2)
- Cable Clamps





# Cablecraft® Ordering Codes

# UDL-1-4-4-2-120

**Basic Unidrum Lever** \_\_\_\_\_

**Knob Color** \_\_\_\_\_

1 - Black 165-505-101 / 2 - Red 165-505-102

**Cable Exit Position** (See Illustration) \_\_\_\_\_

1 - Lower Mount, Left Exit / 3 - Upper Mount, Left Exit  
 2 - Lower Mount, Right Exit / 4 - Upper Mount, Right Exit

**Output End Configuration Cable Size and Type** \_\_\_\_\_

Style	Size	Type
1 - Threaded Swivel	VLD	Utility
2 - Grooved Swivel	VLD	Utility
3 - Threaded Swivel	LD	Utility
4 - Grooved Swivel	LD	Utility
5 - Threaded Cap	VLD	Bristow®
6 - Grooved Cap	VLD	Bristow®

**Travel** (Inches) \_\_\_\_\_

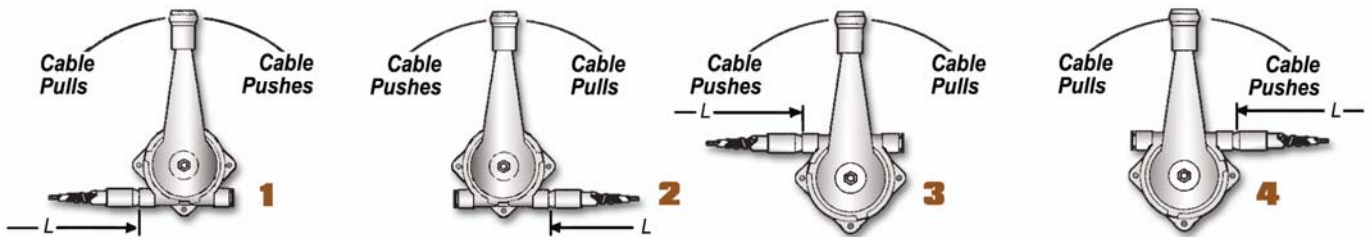
Cable	Lever
2 2"	Approx 90°
3 3"	Approx. 135°

**Overall length** (Inches) \_\_\_\_\_

## Unidrum Lever Control and Cable Combination

Optional lever/cable combinations offer a variety of applications for light lever controls.

### Cable Exit Positions

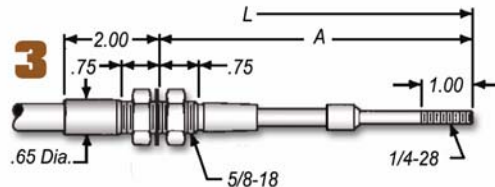
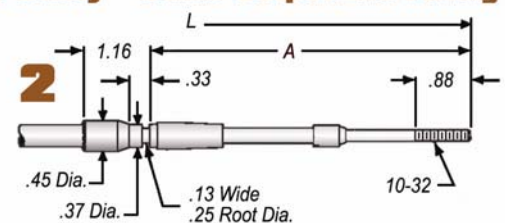
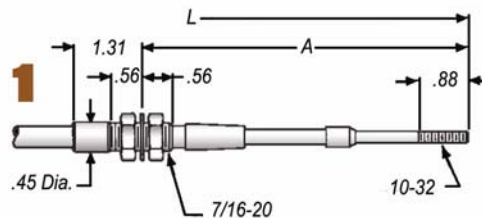


**1. Threaded Swivel**  
**Dimension A**  
**Per Stroke (extended)**  
 2" 6.94" / 3" 8.94"

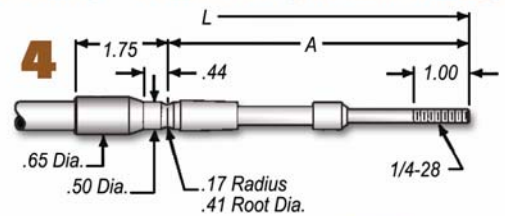
**2. Grooved Swivel**  
**Dimension A**  
**Per Stroke (extended)**  
 2" 6.25" / 3" 8.25"

**3. Threaded Swivel**  
**Dimension A**  
**Per Stroke (extended)**  
 2" 7.18" / 3" 9.18"

**4. Grooved Swivel**  
**Dimension A**  
**Per Stroke (extended)**  
 2" 6.56" / 3" 8.56"



### LD Utility - Cable Output End Fitting





**Q Series Controls**

The Q Series self locking control is available with different levers. For more information on the units many options, call for details.



**C72 Series Controls**

The C72 Series friction control. Available with different levers. For more information on the units many options, call for details.



**C60 Series Controls**

Joystick controls used on spool valves. Available with different lever lengths and handle options to choose from. Units use VLD, LD and MD series cables. Check out the many options available, call for details.



**C80 Series Controls**

Controls used on Spool Valves. Available in Straight (C85) or right angle (C84). Available with different lever lengths and handle options to choose from. Units use VLD, LD and MD series cables. Check out the many options available, call for details.



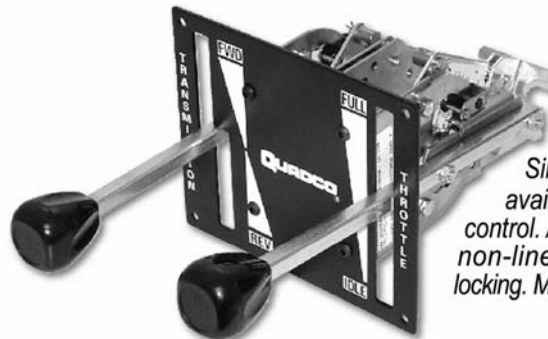
**Automatic Transmission Controls**

Available in T-handle or Round Knob. Optional neutral reverse switch available. Many options available call for details.



**Hydrostatic Transmission Controls**

Single or dual controls available Shift or throttle control. Available in linear or non-linear, friction or self locking. Many options available call for details.





**Arens HTS/HTT Series and Signal Pro™ Hand Throttle**

Arens HTS/HTT Series and the SignalPro™ Hand Throttles give operators of heavy equipment all of the improvements to performance that electronic controls provide in rugged, compact packages. This innovative Hand Throttles offer a reliable, contactless method of movement and position detection that can withstand off-highway conditions

Controls feature encapsulated construction to protect the sensors from dirt, dust, and moisture. The sensor signals are also not affected by extreme heat or cold, providing dependable operation in temperatures from -40°C up to 85°C.

**Features:**

- Fitted with Hall Effect Sensor
- Adjustable actuating force
- Travel angle 90°
- Allows engine constant RPM at selected rate through lever positions
- Easy to use in combination with Throttle Pedal or Throttle Position Sensor
- CE certified

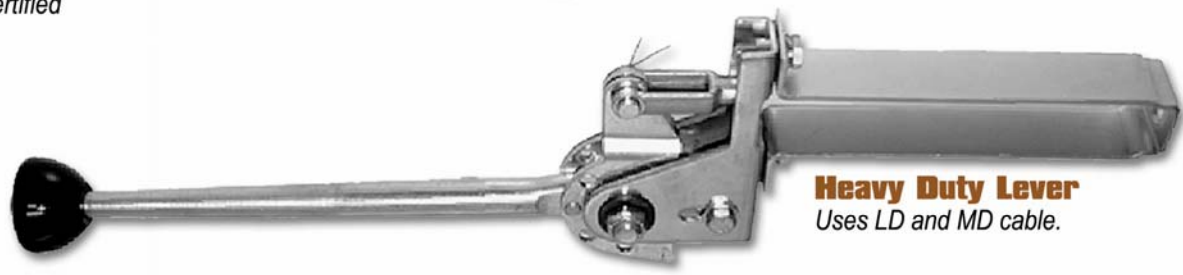


**Arens Electronic Throttle Pedal Control**

Arens offers a wide array of innovative throttle pedal controls. This innovative throttle pedal control with integrated contactless method of movement and position detection that can withstand severe off-highway conditions.

**Features:**

- Digital and analog versions
- Two enclosed return springs
- Additional return spring built in the throttle sensor
- Treadle plate and mounting plate made from die-cast aluminium
- Optional integrated kick-down virtual feedback
- Contactless throttle position sensor (Hall Effect)



**Heavy Duty Lever**  
Uses LD and MD cable.



**Marine Throttle Pedal**  
Constructed of aluminum and uses push/pull cable



**Marine Controls**  
Available in single handle.



**Industrial Throttle Pedals**  
Can use push pull or pull only cables.



**Cable Mounting Hardware**

161-010-001	VLD	U-Bolt / Steel
161-010-002	LD	U-Bolt / Steel
161-010-003	MD	U-Bolt / Steel
161-010-004	HD	U-Bolt / Steel
161-010-2KT	LD-MD	U-Bolt With Saddle



161-011-001	VLD	Clamp / Steel
161-011-002	LD	Clamp / Steel
161-011-273	VLD-LD	Shim / Steel
161-012-000	HD	Clip Mount / Steel



161-011-M	VLD	Swing Over Bracket / 90° Steel
161-011-AM	VLD	Swing Over Bracket / 90° Aluminum
61-011-MS	VLD	Swing Over Bracket / Straight Steel



161-011-P	P	Aluminum 5/16" Half Clamp (Parachute)
161-011-V	VLD	Aluminum 3/8" Half Clamp
161-011-VF	VLD	Aluminum 3/8" Full Round Clamp
161-011-LF	LD	Aluminum 1/2" Full Round Clamp



161-011-61	VLD	Steel Bulkhead Bracket
DC061	LD-MD	Steel Bulkhead Bracket
T902	VLD-LD-MD	Steel Universal Bracket



B-69-100		3/8" Aluminum 90° Bracket
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**Cable Stops**

156-416-002		Small Steel Stop
156-416-003		5/16" Brass Stop
156-416-004		3/8" Brass Stop
156-416-005		7/16" Brass Stop
156-416-010		No Fray Steel 2-Piece Stop
156-416-710		No Fray Steel 2-Piece 1/4-28 Collet Rod



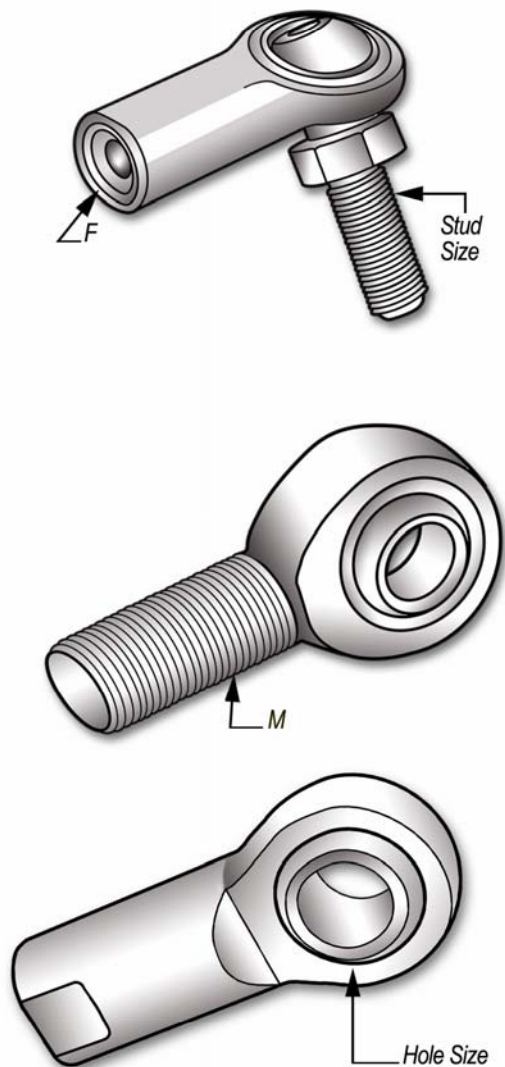
**Bellows**

Part #	Compressed Len.	Extended Len.	Max Travel
175-522-001	3.0"	8.0"	6"
175-524-001	4.5"	11.3"	6"
175-524-001	3.4"	9.7"	6"





**Rod Ends**



Part #	Female Thread	Male Thread	Stud Thread	Hole Size
CREF-3-3	10/32	N/A	N/A	3/16
CREF-3-3A	10/32	N/A	N/A	3/16
CREF-3-3S	10/32	N/A	10/32	N/A
CREF-L-3S	10/32	N/A	10/32	N/A
CREF-3-4S	10/32	N/A	1/4-28	N/A
CREM-3-3	N/A	10/32	N/A	3/16
CREM-3L-3	N/A	10/32	N/A	3/16
CREF-4-4	1/4-28	N/A	N/A	1/4
CREF-4-4S	1/4-28	N/A	1/4-28	N/A
CREF-4L-4	1/4-28	N/A	1/4-28	1/4
CREM-4-4	N/A	1/4-28	N/A	1/4
CREF-5-5	5/16-24	N/A	N/A	5/16
CREF-5-5S	5/16-24	N/A	5/16-24	N/A
CREF-6L-6	3/8-24	N/A	N/A	3/8
CREM-6-6	N/A	3/8-24	N/A	3/8
CREF-7-7	N/A	7/16-20	N/A	7/16
CREM-7-7	N/A	7/16-20	N/A	7/16
CREF-8-8	1/2-20	N/A	N/A	1/2
CREF-8-8S	1/2-20	N/A	1/2-20	N/A
CREF-10-10	5/8-18	N/A	N/A	5/8
CREM-10-10	NA	5/8-18	N/A	5/8
CREM-10L-10	5/8-18	N/A	N/A	5/8
CREF-12-12	3/4-16	N/A	N/A	3/4
CREM-12-12	NA	3/4-16	N/A	3/4

**Part Number Configuration**

**CRE**-Fourth digit tells whether rod end is female (F) male (M)  
**CREF**-Number tells thread size and (L) after number is for LH thread  
**CREF-3**-Number tells bearing hole size. If there is an (S) after the number it is for a stud then the number is for a stud then the number would represent the studs thread size.  
**A**-Aluminum



7/16 OD .060 X 45 Conv. X 8 Inch Spring	175-901-1571
5/16 OD .047 X 80 Conv. X 6.5 Inch Spring	175-901-10092
.330 OD .054 X 44 Conv. X 5.25 Inch Spring	175-901-1056
7/16 OD .050 X 64 Conv. X 10.75 Inch Spring	175-901-34622
.330 OD X 6.5 Inch Spring	175-901-50486

**Springs**



10/32 X 5/16 Aluminum Terminal Eye	EE-3-5-A
1/4-28 X 5/16 Aluminum Terminal Eye	EE-4-5-A

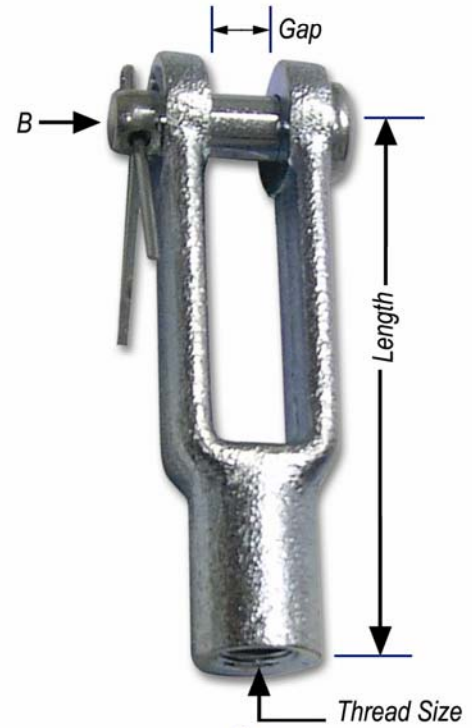
**Eyelets**





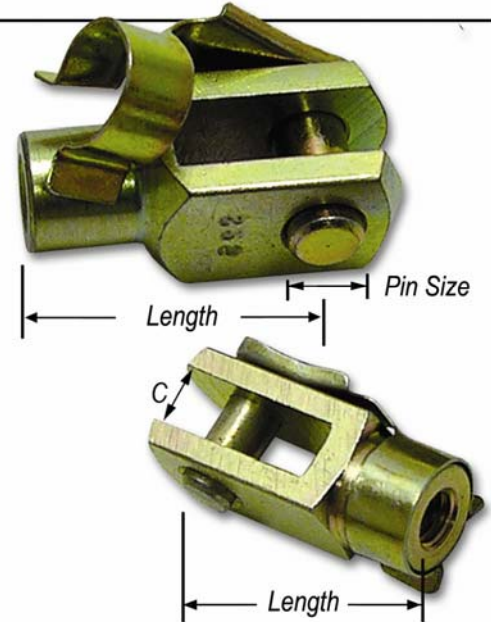
### Forged Clevis

Part #	Thread A	Pin Size B	Gap C	Length D	Material
601-3-3	10/32	3/16	.190	1.56"	Steel
601-3-4	10/32	1/4	.290	2.00"	Steel
601-4-4	1/4-28	1/4	.290	2.00"	Steel
601-4-5	1/4-28	5/16	.340	2.25"	Steel
601-4-8	1/4-28	1/2	.560	3.00"	Steel
601-5-4	5/16-24	1/4	.290	2.00"	Steel
601-5-5	5/16-24	5/16	.340	2.25"	Steel
601-5-6	5/16-24	3/8	.440	2.50"	Steel
601-5-8	5/16-24	1/2	.560	3.00"	Steel
601-6-5	3/8-24	5/16	.340	2.25"	Steel
601-6-6	3/8-24	3/8	.440	2.50"	Steel
601-6-8	3/8-24	1/2	.570	3.00"	Steel
601-8-8	1/2-20	1/2	.570	3.00"	Steel



### Machined Clevis

Part #	Thread A	Pin Size B	Gap C	Length D	Material
602-3-3S	10/32	3/16	.1875	.769"	Steel
602-3-3L	10/32	3/16	.1875	1.162"	Steel
602-4-4S	1/4-28	1/4	.250	.972"	Steel
602-4-4L	1/4-28	1/4	.250	1.445"	Steel
602-5-5S	5/16-24	5/16	.3125	1.260"	Steel
602-5-5L	5/16-24	5/16	.3125	1.890"	Steel



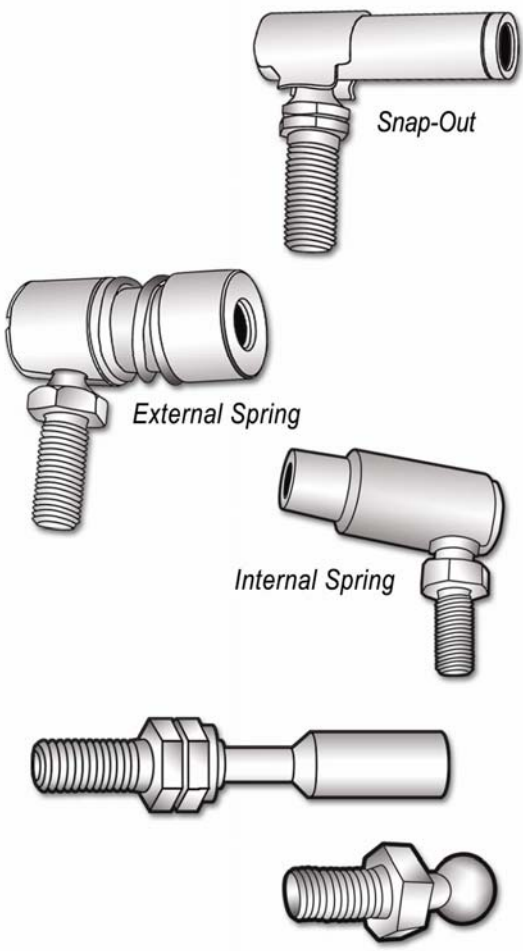
### Clevis Pins

Part #	Pin Size	Length
-3	3/16	.430
-4	1/4	.610
-5	5/16	.710
-6	3/8	.810
-8	1/2	1.070





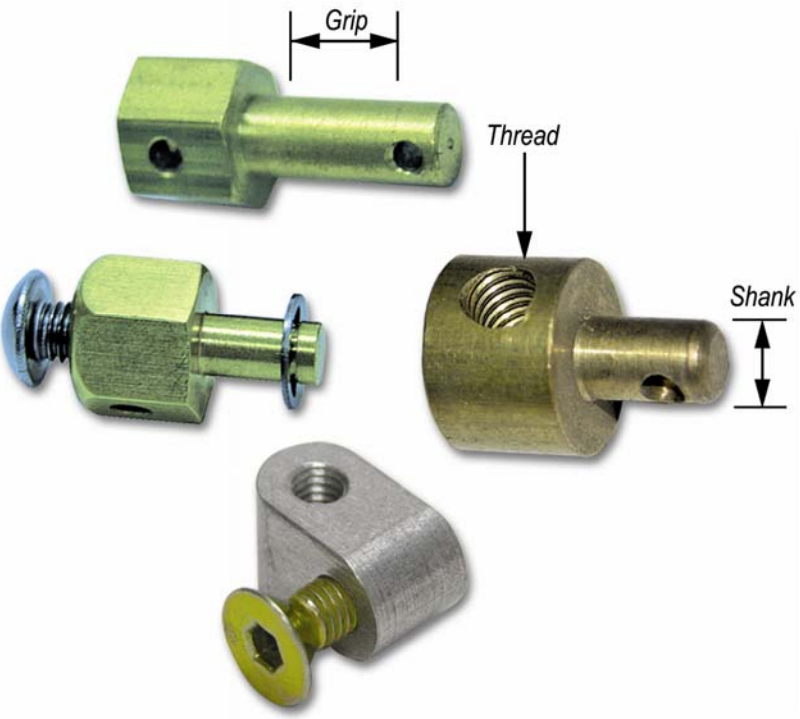
**Ball Joints**



175-403-001Q	1/4-28 X 1/4-28 Internal Spring Quick Disconnect
175-403-001XQ	1/4-28 X 1/4-28 External Spring Quick Disconnect
175-403-002	5/16-24 X 5/16-24 Solid Ball Joint
175-403-002Q	5/16-28 X 5/16-24 Internal Spring Quick Disconnect
175-403-002XQ	5/16-28 X 5/16-24 External Spring Quick Disconnect
175-403-003	10-32 X 10-32 Snap-Out Ball Joint
175-403-003Q	10-32 X 10-32 Internal Spring Quick Disconnect
175-403-003AQ	10-32 X 10-32 Internal Spring Quick Disconnect (Alum.)
175-403-004	1/4-28 X 1/4-28 Snap-Out Ball Joint
175-403-004S	1/4-28 X 1/4-28 (Stud) Snap-Out Ball Joint
175-403-005Q	10-32 X 1/4-28 (Stud) Internal Spring Quick Disconnect
175-403-005AQ	10-32 X 1/4-28 (Stud) Internal Spring Quick Disconnect (Alum.)
175-403-005TQ	10-32 X 1/4-28 (Stud) Internal Spring Quick Disconnect (Aluminum w / <b>TITANIUM</b> Stud)
175-403-006	3/8-24 X 3/8-24 Solid Ball Joint
175-403-006Q	3/8-24 X 3/8-24 Internal Spring Quick Disconnect
175-403-007-6Q	7/16-24 X 3/8-24 External Spring Quick Disconnect
175-403-M27	Swadge On Ball Joint (1/16 Cable)
DS-107	1/4-28 X 1/4-28 Straight Ball Joint

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403-001	1/4-28 Ball Joint Stud Only (Large Diam. Ball for Ext. Spring)
403-003	10-32 Ball Joint Stud Only
403-005	1/4-28 Ball Joint Stud Only
403-005T	1/4-28 Ball Joint Stud Only ( <b>TITANIUM</b> )



**Pivots**

Part #	Thread	Shank	Grip	Material
091-3-3-2	10-32	3/16	1/8	Brass
091-3-3-3	10-32	3/16	3/16	Steel
091-3-4-2	10-32	1/4	1/8	Steel
091-3-4-4	10/32	1/4	1/4	Steel
091-4-4-2	1/4-28	1/4	1/8	Steel
091-4-4-4	1/4-28	1/4	1/4	Steel
091-W-3-4	Wire	3/16	1/4	Brass
091-W-4-4	Wire	1/4	1/4	Brass
091-W-4-8	Wire	1/4	1/2	Brass
DR046-1	10/32	1/4	1/8	Steel
DR046-2	1/4-28	1/4	1/8	Steel
DR046-3	5/16-24	1/4	1/8	Steel
DR050-1	10-32	5/16	1/8	Steel
DR050-2	1/4-28	5/16	1/8	Steel
DR050-3	5/16-24	5/16	1/8	Steel





## Knobs & T-Handles

### Mushroom Knobs

Part #	Thread Size	Description
165-103-001	1/4-28	2" Black Knob
165-103-002	1/4-20	2" Black Knob
165-103-003	5/16-24	2" Black Knob
165-103-004	3/8-24	2" Black Knob
165-103-006	5/16-18	2" Black Knob



### T-Handles

165-172-002	1/4-20	Black T-Handle (STOP)
165-172-003	1/4-20	Red T-Handle (SHUTOFF)
165-172-005	1/4-20	Black T-Handle
165-172-007	10/32	Aluminum T-Handle
165-172-013	5/16-18	Black T-Handle
165-172-014	1/4-28	Black T-Handle



### Knobs

165-172-302	Blank	Red Knob
165-172-306	1/4-20	1" Black Knob
165-172-307A	10/32	1" Aluminum Knob
165-172-307P	10/32	1" Dome Black Knob
165-172-308	1/4-28	1" Black Knob
165-172-309	1/4-20	1" Black Knob (CHOKE)
165-172-315R	1/4-28	2" Red Aluminum Knob
165-172-315RF	1/4-28	2" Red Aluminum Knob (FIRE)
165-172-316R	1/4-20	2" Red Aluminum Knob
165-172-316RF	1/4-20	2" Red Aluminum Knob (FIRE)
165-172-317	1/4-20	1" Black Knob (STOP)
165-172-321	1/4-20	1" Black Knob (THROTTLE)
165-172-500	10/32	5/8" Black Knob



### Twist-Lock Handles

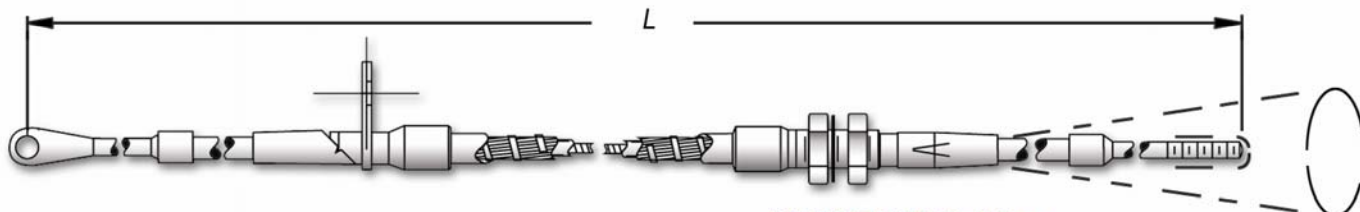
165-172-809	Twist-Lock	Replacement Handle
300-057-008	Twist-Lock	T-Handle (Aluminum)

### PTO Knobs

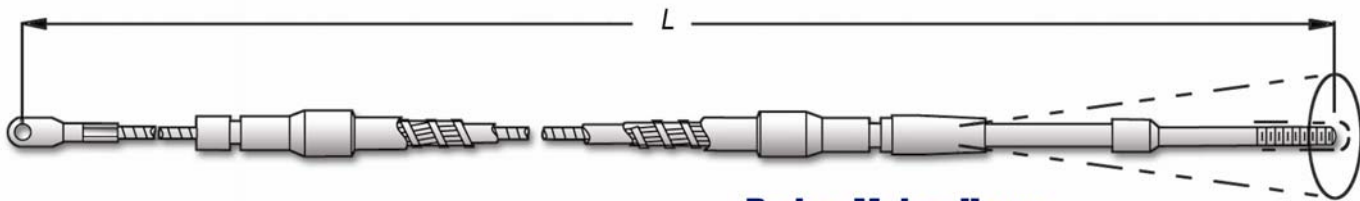
165-183-001	1/4-28	PTO Knob (Red)
165-183-002	1/4-20	PTO Knob (Red)
165-183-003	5/16-18	PTO Knob (Red)
165-183-004	3/8-24	PTO Knob (Red)



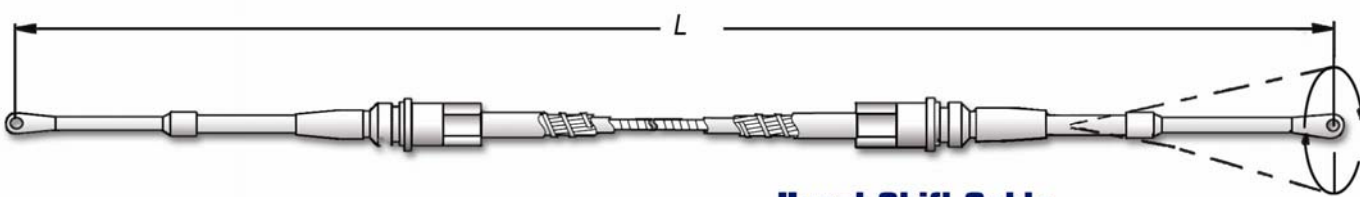




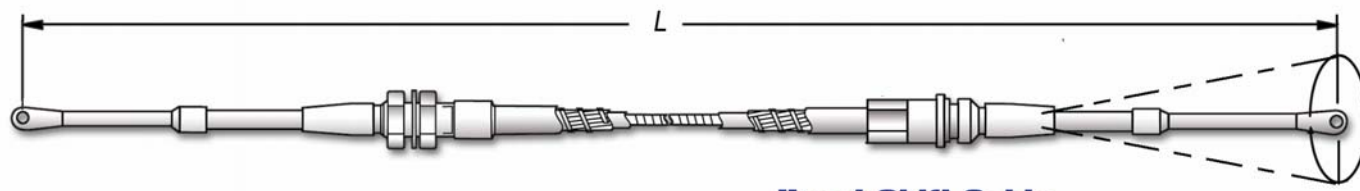
**B&M Shift Cables Part No. CA248-L**



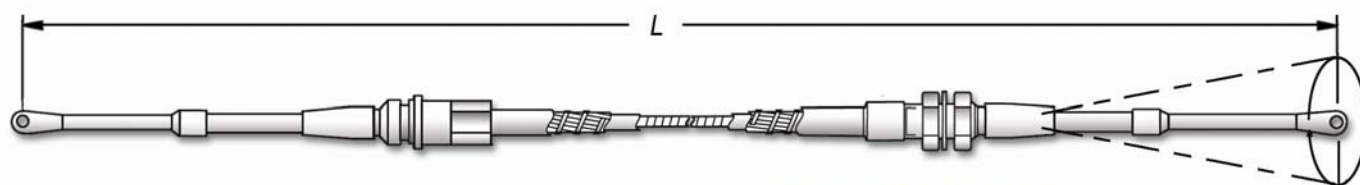
**Dodge Motor Home Part No. CA249-L**



**Hurst Shift Cable Part No. CA273-L**



**Hurst Shift Cable Part No. CA274-L**



**Hurst Shift Cable Part No. CA275-L**



**"Early Style" Dodge Park Cable**



**"Early Style" Dodge Shift Cable**

**Specialty Cables & Obsolete Items Can Be Custom Made.**

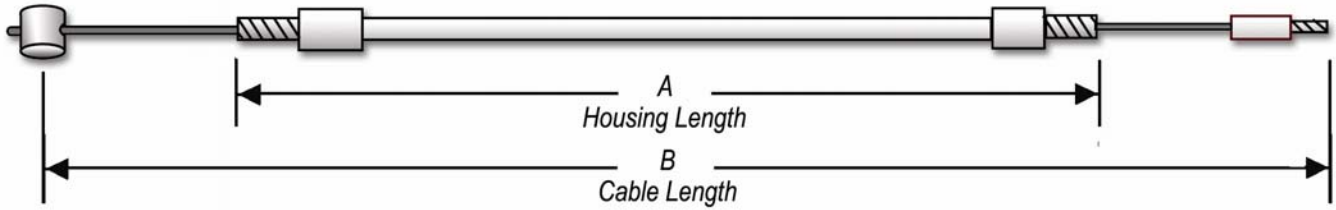
**Sample Shown Above Needed To Duplicate**

*Illustrations represent replacements for popular brand cables.*



### Lite Cable (Pull Only)

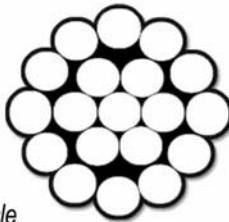
We carry many styles of low load pull only cables. Shown is a sampling of the many style cables and the types of the many fittings we have available.



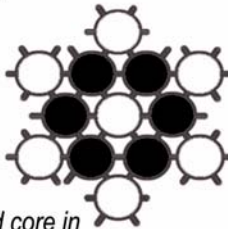
### Cable Sizes and Styles



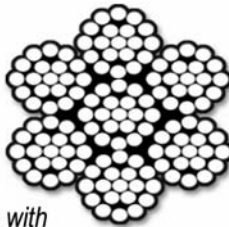
Shown: A non-flexible light weight strand of 1X19 wires. Designed and used for automotive, motorcycle & marine light weight applications



Shown: Similar to 7X7 except for its wire strand core in place of a fibercore. Comparable to 7X7 In flexibility and abrasion resistance.



Shown: This construction is made of 7X19 wires each with a wire strand core except for similar sizes when a 7X7 indication where wire rope core is used.



Diameter	Construction	Material
3/64	7X7	Stainless Steel
3/64	1X19	Stainless Steel
1/16	7X7	Stainless Steel
1/16	7X19	Stainless Steel
1/16	1/19	Stainless Steel
5/64	7X7	Stainless Steel
5/64	1X19	Stainless Steel
5/64	1X7	Stainless Steel
3/32	7X7	Galvanized Steel
3/32	7X7	Stainless Steel
3/32	7X19	Stainless Steel
3/32	1X19	Stainless Steel

### Housing Styles



(FWB) Flat Wire Bowelon Housing Style



(L.L.) Long Lay Housing Style

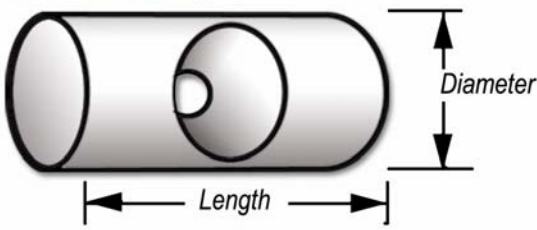
Outside Diameter	Inside Diameter	Type
.200	.060	LL
.210	.080	FWB
.270	.096	RWB



Phone: (562) 949-0455 / Fax: (562) 949-0595 / [www.controlcables.com](http://www.controlcables.com)



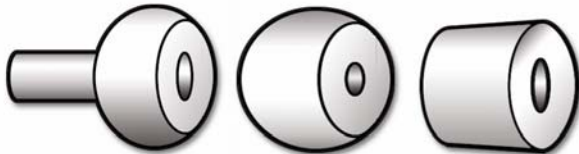
### Barrel Fitting



Diameter	Length	Material
.135	.206	Brass
.157	.285	Brass
.215	.400	Brass
.235	.240	Brass
.235	.400	Brass
.250	.500	Brass

Many More Sizes (Not Shown in Above Chart) To Choose From. Call for More Information

### Cable Stops

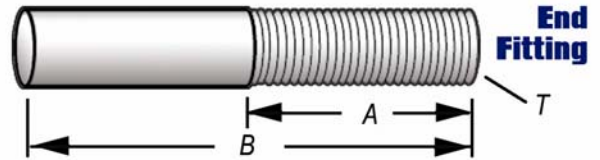
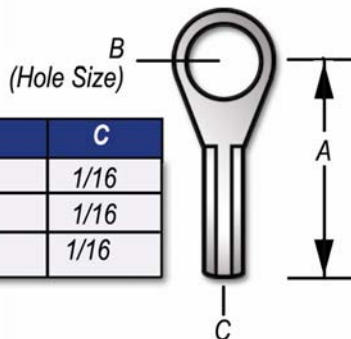


Ball Shank (BS)      Ball (B)      Plain (P)

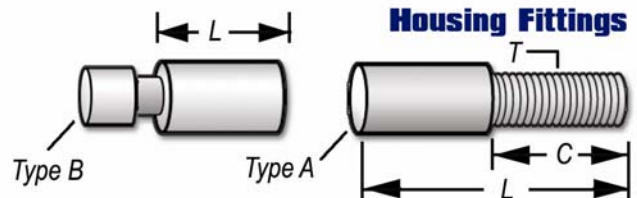
Finished Size	Cable Size	Type	Method Of Attachment
3/16	3/64	B	Swage On
3/16	3/64	BS	Swage On
1/8	3/64	P	Solder On
1/8	1/16	P	Solder On
3/16	1/16	B	Swage On
3/16	1/16	BS	Swage On
1/4	1/16	B	Swage On
5/16	1/16	B	Swage On
1/4	3/32	B	Swage On
1/4	3/32	BS	Swage On
5/16	3/32	B	Swage On

### Eyelets

A	B	C
1.0	1/8	1/16
1.0	3/16	1/16
1.0	1/4	1/16

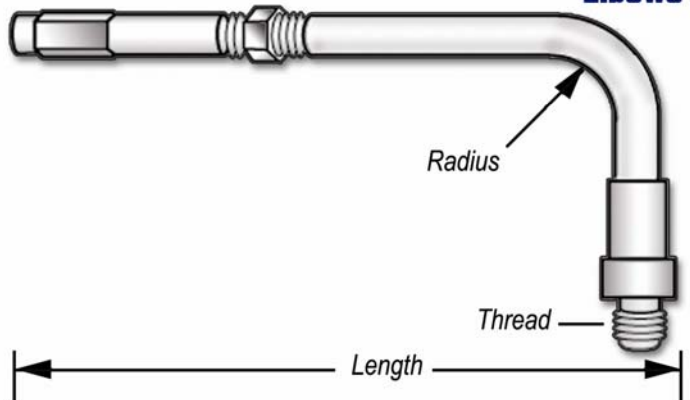


Thread (T)	Thread Length (A)	Overall Length (B)
10-24	.875	1.20
10-32	.875	1.20
5 MM	.875	1.20
1/4-28	1.30	2.0

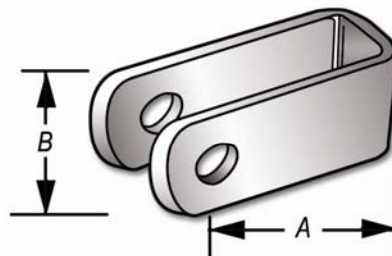


Thread (T)	Length C	Overall L	Type
6 M	1.0	1.7	A
1/4-28	1.5	2.3	A
5/16-24	1.0	1.5	A
5/16-24	1.5	2.3	A
5/16		1.5	B

### Elbows



Length	Radius	Thread
2.5	90°	No Thread
3.0	90°	1/4-20
3.0	90°	5/16-18
4.0	130°	5/16-18



### Clevis

A	B
7	.25
1.2	.40







**Pertronix Ignitor**

"Never Change Points Again". A solid state electronic system fits entirely inside the distributor. No complicated wiring makes for easy installation. Compatible with 12 volt negative ground systems. Guaranteed for 30 months.

**Pertronix Ignitor II**

Pertronix Ignitor II is now available for most automotive, marine, industrial and agriculture applications. The Ignitor II senses current levels in the coil and adjust the dwell to maintain peak energy throughout the entire RPM range. Senses incorrectly wired Ignitor II or a "key left on" condition and shuts down

the system protecting the coil and other components from damage.



**Pertronix Flame Thrower Coils**

40,000 available volts (Ignitor)

45,000 available volts (Ignitor II)

Maximize energy and reliability over the full RPM range. Enables larger plug gaps for greater fuel efficiency and more power. Delivers an average of 15% more spark energy and voltage,



**Pertronix HEI Distributors**

Pertronix HEI Ignition Systems New Distributor, Operates without misfires up to minimum 7500 RPM nearly 3000 RPM higher than most HEI distributors produces 67% more energy in the coil.

Unit delivers twice the energy across the spark gap (during a 1 millisecond burn time) spark duration and more energy to the spark plug allows wider plug gaps. Spark plug gaps can be set to (.050"-.055) which increases flame kernel growth.

**Pertronix Spark Box**

Second Strike is the only ignition system to provide a powerful second spark throughout the entire RPM range. No special distributor or coil is required. A simple five wire hook-up to your existing system completes the installation. Also has a built-in digital rev limiter.





**Steel Spoon Throttle Pedal**

Early Ford "Spoon" style throttle pedal. Laser cut reversible splined arms (36 adjustment), die stamped mounting bracket, 1-5/8 wide for more stability. Oil lite bushings for smoother operation plus double splined shaft. Available in chrome finish only.

Pedal  
**P/N MV-100**  
Rubber Insert  
**P/N MV-100R**



**Throttle Cable Bracket & Dual Spring Assembly**

Stainless Steel Bracket & Dual Plated Spring assembly designed for strength & durability.

Stainless Throttle Cable Bracket w/ Spring  
**P/N B-T-100**  
Stainless Throttle Cable Bracket  
**P/N B-T-101**  
Dual Plated Spring Kit  
**P/N SP-100**



**Floor Mounted Throttle Pedal**

Pedal eliminates routing cable through firewall. Billet aluminum construction with black rubber insert. Unit comes complete with all mounting hardware for easy installation.

Pedal  
**P/N MV-301**



**Steel Brake Pad**  
Available in chrome finish.  
Pad W/Rubber Insert  
**P/N MV-1000**



Shown:  
Throttle pedal  
rubber insert



**Billet Aluminum Brake Pad**  
Machined from 7075-T6 aluminum, with rubber insert. Available in satin finish.  
Satin with insert  
**P/N MV-2001**



**Universal Throttle Cable**

Nylon lined with flexible stainless inner cable. U-Cut-To-Fit Unit comes complete with ball joint and pivot. Cable comes standard in 24 and 36 inch lengths. Special lengths available.

**P/N UV-100-24 P/N UV-100-36** Carb.  
**P/N UV-101-24 P/N UV-101-36** TPI

(Shown: Barrel Style for TPI)



**Stainless Universal Throttle Cable**

Nylon lined with flexible stainless inner cable. Braided stainless steel housing. U-Cut-To-Fit. Unit comes complete with ball joint and pivot. Cable comes in 24 and 36 inch lengths. Special lengths available.

**P/N UV-200-24 P/N UV-200-36** Carb.  
**P/N UV-201-24 P/N UV-201-36** TPI

(Shown: UV-200-36)



**Telescopic Throttle Cable**

Telescopic throttle cable designed to mount direct from firewall to carb. No manifold bracket needed. Seals out engine fumes and heat from passenger compartment. Polished Stainless Steel.

**P/N VT-10-16**

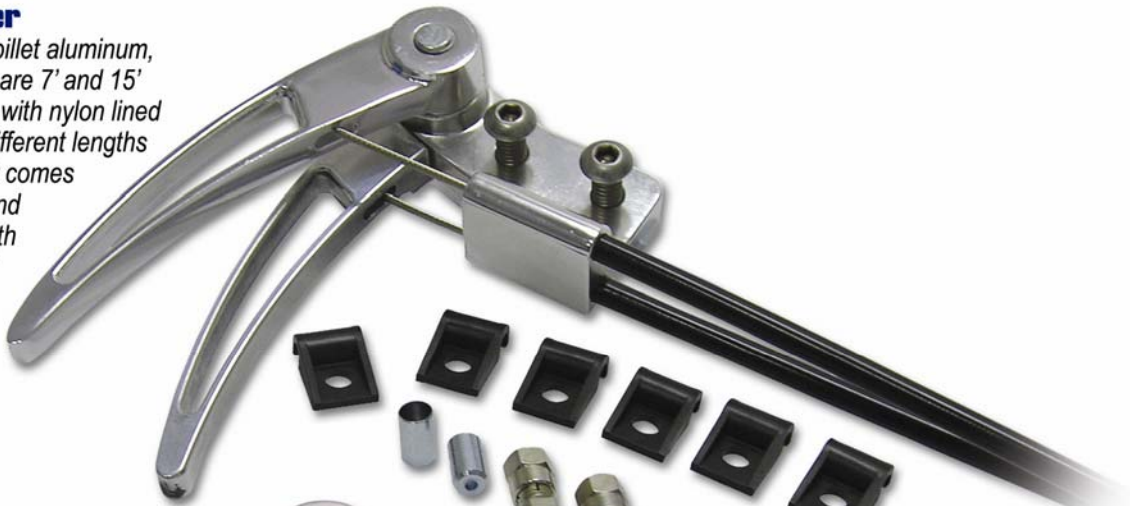




**Double Remote Lever**

Designed and created from billet aluminum, built in positive stop. Cables are 7' and 15' flexible stainless inner cable with nylon lined outer housing. Because of different lengths cables are U-Cut-To-Fit. Unit comes complete with no fray stop and mounting clips. Custom length cables are available, call for more information.

**P/N L-200-84-180**



**Single Remote Lever**

Designed and created from billet aluminum, built in positive stop. Cable is 7' or 15' flexible stainless inner cable with nylon lined outer housing. Because of different lengths cable is a U-Cut-To-Fit. Unit comes complete with no fray stop and mounting clips. Custom length cable is available, call for more information.

**P/N L-100-84** (84" cable)

**P/N L-100-180** (180" cable)



**Billet Multi Use Cable**

Designed with aluminum head tube and a billet aluminum knob. 10ft nylon lined cable housing. U-Cut-To-Fit Cable. Unit comes complete with no fray stop and mounting clips. Custom length cables available, call for more information.

**P/N 69V00-120** (Round Knob)

**P/N 69V00-120T** (Aluminum T-handle)

**P/N 69V00-120S** (Round knob with solid wire)

**P/N 69V00-120ST** (Aluminum T-Handle with solid wire)



**Billet Multi Use Cable (With Stainless Housing)**

Billet aluminum knob with aluminum head tube. 7ft braided stainless steel nylon lined cable housing. Available in flexible inner or solid stainless wire. U-Cut-To Fit. Custom length cables are available. Units come complete with no fray stop and mounting clips.

**P/N 69S00-84** (Round Knob)

**P/N 69S00-84T** (Aluminum T-handle)

**P/N 69S00-84S** (Round knob with solid wire)

**P/N 69S00-84ST** (Aluminum T-Handle with solid wire)







**Stainless Steel Single Line Clamps**  
 Available in sizes : 3/16", 1/4", 5/16", 3/8" and 1/2". Clamps are ideal for brake lines and cables. Comes complete with stainless button head allen screws.

- Stainless Steel Single Line Clamps**
- P/N SSC-3 (3/16)** Pack of 12
  - P/N SSC-4 (1/4)** Pack of 12
  - P/N SSC-5 (5/16)** Pack of 6
  - P/N SSC-6 (3/8)** Pack of 6
  - P/N SSC-8 (1/2)** Pack of 6



**Stainless Steel Double Line Clamps**

**Stainless Steel Double Line Clamps**

- P/N DSSC-3-3 (3/16)** Pack of 6
- P/N DSSC-4-4 (1/4)** Pack of 6
- P/N DSSC-5-5 (5/16)** Pack of 6
- P/N DSSC-6-6 (3/8)** Pack of 6
- P/N DSSC-8-8 (1/2)** Pack of 6
- P/N DSSC-3-8 (3/16-1/2)** Pack of 6
- P/N DSSC-5-6 (5/16-3/8)** Pack of 6



**Black Nylon Line Clamps**

Available in sizes : 3/16", 1/4", 5/16" 3/8", 7/16" and 1/2". Clamps are ideal for brake lines and cables. Sold in Bags of 10.

- P/N MV-3 (3/16)** Pack of 10
- P/N MV-4 (1/4)** Pack of 10
- P/N MV-5 (5/16)** Pack of 10
- P/N MV-6 (3/8)** Pack of 10
- P/N MV-7 (7/16)** Pack of 10
- P/N MV-8 (1/2)** Pack of 10



**Collet End Rod**

2-piece, designed to eliminate cable fraying 1/4-28 thread.

**P/N 156-146-710**  
 (For 1/16 cable only)

**Collet Stop**  
**P/N 156-146-010**

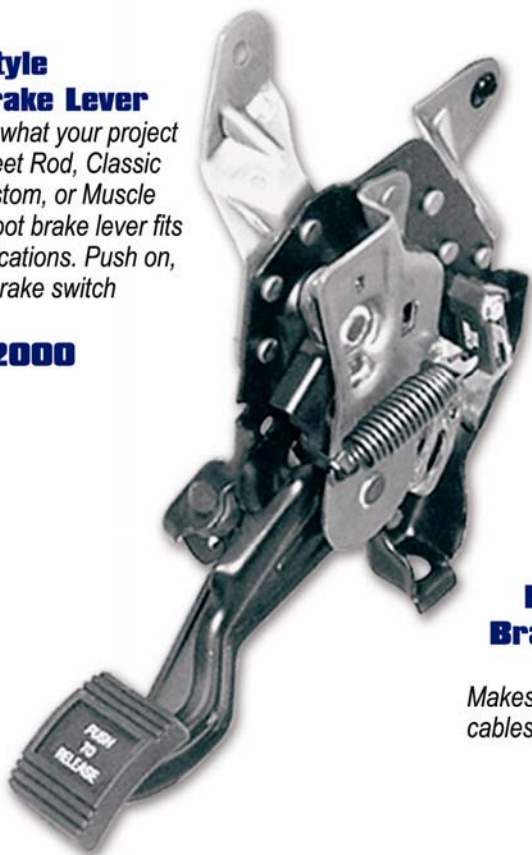




**OEM Style  
Foot Brake Lever**

No matter what your project be it a Street Rod, Classic Truck, Custom, or Muscle Car. Our foot brake lever fits most applications. Push on, push off brake switch included.

**P/N B2000**



**Lay-Down Ratchet  
Style Brake Lever**

Perfect for most Street Rod, Classic Truck, Custom or Muscle Cars. Total length 11" center of mount to center of mount 4-1/8". Arm extends down 1-5/8" below mounting tabs. Easy installation

**P/N B1000**



**Emergency  
Brake Junction  
Bracket**

Makes ordering custom brake cables easy, brackets total length is 7-1/2". Easy installation

**P/N B-EZ 100**



**Center  
Pull Bracket**  
(Wheel to wheel setup)  
**P/N CPB-1**

**Equalizer Bar**  
(For use on a 3  
cable system)  
**P/N BEQ-3**



**Dual Cable  
Housing Bracket**  
(Bolt-on)  
**P/N B-E-2-8**



**Brake  
Cable Couplers**  
(For joining brake cables)  
**P/N BCC-1**  
**P/N BCC-2**

**Single Cable  
Housing Bracket**  
(Bolt-on)  
**P/N B-E-1-8**





# Conduit Caps

CONDUIT CAPS/ORDERING INFO



Part #	"A" Dimension	"B" Dimension	"C" Total Part Length
157-318	.850"	.600"	1.70"
157-414	1.90"	.310"	3.30"
157-411	1.30"	1/2-20 Threaded	2.50"
157-411-1	2.50	3/8-24 Threaded	2.30
157-412	.850"	.430"	1.75"
157-413	.450"	.530"	1.40"
157-413-1	.600"	.563"	1.56"
157-415	.130"	.530"	1.60"
157-416	.450	.490"	1.70"
157-417	1.35"	.430"	2.50"
157-423	.450"	.530"	1.40"

A - Dimension is mounting length  
 B - Dimension is mounting outside diameter  
 C - Dimension is total part length

## How To Order Street Rod Brake Cables

All of our brake cables are built with OEM style flat wound housing. Stainless steel inner cable and seals are used to help promote extended cable life. Our cables feature totally swaged construction which eliminates set screws that can come loose.

For more information give one of our techs a call, they will be able to help you with any questions you might have.

### Instructions:

1. Familiarize yourself with various hardware and brake layout styles.
2. Fill in the blanks on the layout sheet (on following page) and return by mail or fax.

(Helpful Hint: Use vacuum hose to layout housing measurements)

We will ship your custom set of brake cables, designed for your vehicle, within 3 days of receiving your order.

**Don't Trust Your Car Investment To Anything But the Best!**

**\*\*\* You Deserve It \*\*\***



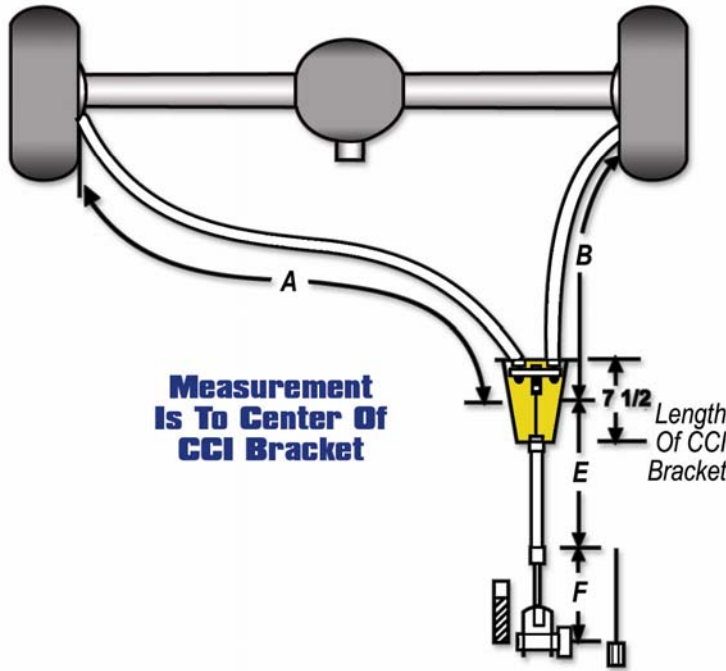
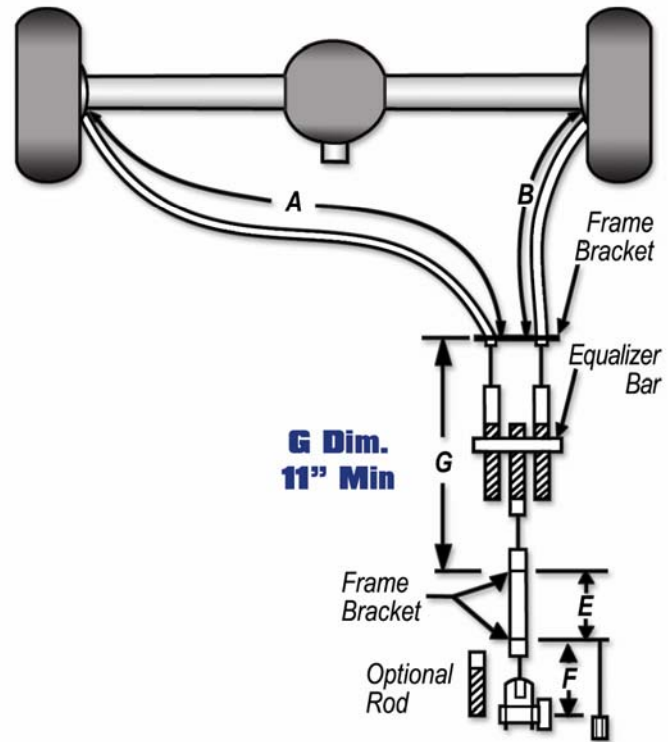
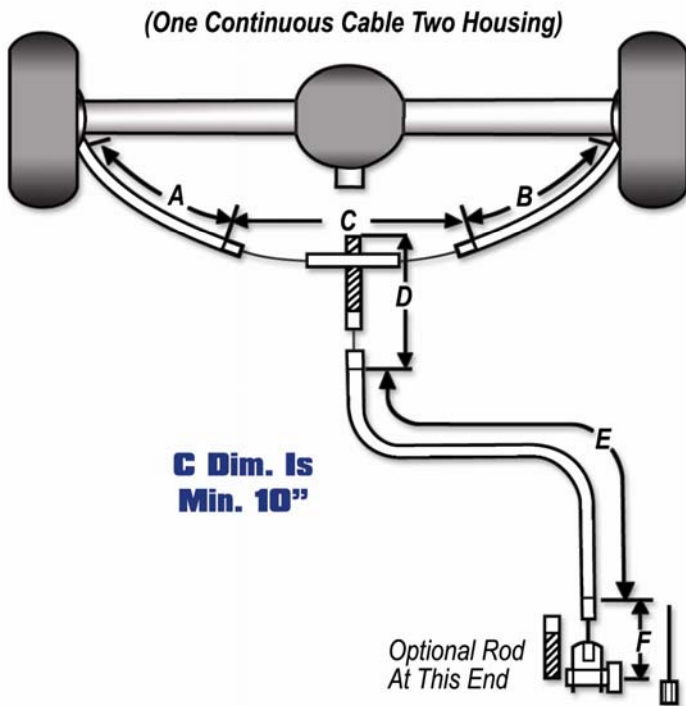
Phone: (562) 949-0455 / Fax: (562) 949-0595 / [www.controlcables.com](http://www.controlcables.com)



# Brake Cable Layout (Revision B)

## Center Pull Style

## Side Pull Style



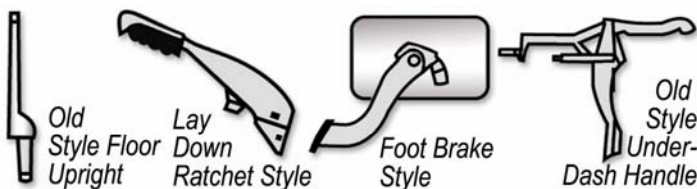
- (A) Passenger side housing-backing plate or caliper bracket to front housing bracket or center of CCI bracket
- (B) Driver side housing-backing plate or caliper bracket to front housing bracket or center of CCI bracket.
- (C) Exposed cable (center pull only) one continuous cable.
- (D) Mounting bracket to end of adjusting rod/front cable.
- (E) Front housing-bracket to bracket or center of CCI Bracket.
- (F) Mounting bracket to clevis pin in lever, tip of threaded rod or inside of cable stop.
- (G) Mounting bracket to mounting Bracket

A _____	E _____
B _____	F _____
*C _____	*G _____
*D _____	

\*CCI bracket doesn't require these dimensions

Brake Type	Make	Yr
Drum	_____	_____
Disc	_____	_____
Rearend Type	Yr	
Ford	_____	
Chevy	_____	
Mopar	_____	

Brake Control Style			
Style	Year	Style	Year
1. _____	_____	3. _____	_____
2. _____	_____	4. _____	_____







**P/N GT-1** Available: S - L



**P/N TS-R1** Available: S - XXL



**P/N APRON** One Size Fits All



**P/N TS-R-2** Available: L - XXL



**P/N FLEX FIT SR-1**  
Available:  
S-M / L-XL



**P/N TS-R-3** Available: L - XXL



# Manufacturing & Distribution

*Stocking Dealers of the Following*

## Cablecraft

*Cables & Controls*

- PUSH PULL CABLES • MODULATOR CABLES • CLUTCH CABLES • BRAKE CABLES
- THROTTLE CABLES • RVC CABLES
- HD LEVERS • UNIDRUM LEVERS • BRAKE LEVERS • THROTTLE PEDALS
- RVC CONTROLS

## ARENS *Quadrastat Controls*

- ALLISON SHIFT CONTROLS • HYDROSTATIC SHIFTERS • POWERSHIFT CONTROLS
- FRICTION CONTROLS • SELF LOCKING CONTROLS • VALVE CONTROLS • JOYSTICK CONTROLS

## PERTRONIX

PERFORMANCE PRODUCTS

- IGNITOR • IGNITOR II • FLAME THROWER COILS • HEI DISTRIBUTORS • BILLET DISTRIBUTORS
- MULTIPLE SPARK BOX • DIGITAL REV LIMITER • 7MM & 8MM SPARK PLUG WIRES

## HARDWARE

- BALL JOINTS • FORGED CLEAVES • MACHINED CLEAVES • ROD ENDS
- PIVOTS • WIRE STOPS • MOUNTING BRACKETS



Phone: (562) 949-0455

9816 Alburdis Avenue, Santa Fe Springs, CA 90670 / Fax: (562) 949-0595

E-mail: [sales@controlcables.com](mailto:sales@controlcables.com)