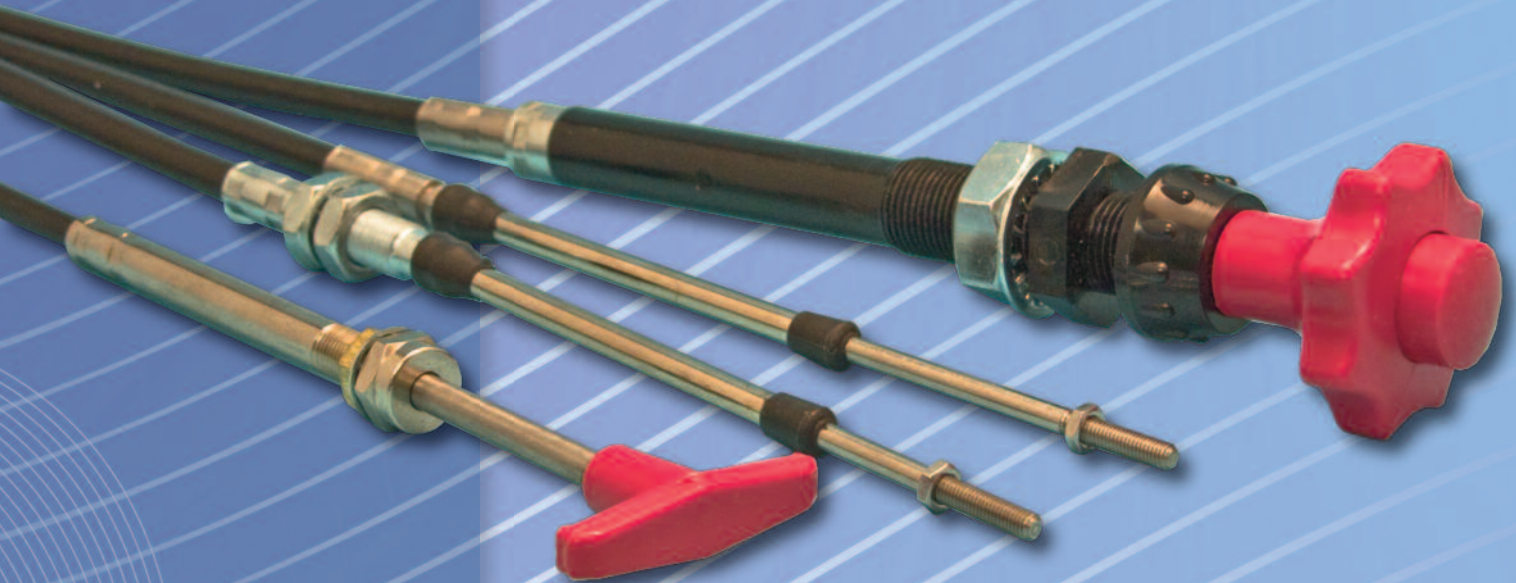




## INDUSTRIAL CONTROL CABLES



**Agriculture • Automotive • Construction • Material Handling • Specialty / Custom**

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## Not All Control Cables Are Created Equal!

In an effort to increase profits, many companies have sacrificed the long term advantages of efficient performance for the short term benefit of lower costs. That's a sacrifice we're not willing to make. Glendinning Control Cables feature:

• **Core Choice** — Depending on your application, Glendinning offers 2 types of core - Standard Grade or High Performance Armored Core.

**“Standard” Solid Wire Core** — Consists of polished stainless steel solid wire. This core is suitable for most standard control cable uses and applications. Solid wire cores can be formed on the ends to eliminate the need for end fittings.

**“PRO-X™” Armored Core** — Highly efficient “armored” core technology is the best in the industry. Stainless steel flat wire swaged over stainless steel stranded cable and burnished to a smooth, close tolerance finish, provides high flexibility and incredible strength. Choose PRO-X™ Armored Core for:

- **Stiffer Core** - simply put it “pushes” a load better.
- **More flexibility** - doesn't bog down with multiple bends.
- **Heavy-duty** - for applications that require robust control.
- **Minimizes drag** - while it maximizes performance.

• **Inner Liner** — Polymer liners minimize friction for maximum efficiency. The inside diameter is precisely controlled to minimize lost motion and premature wear, problems that seem to plague most “splined” or “grooved” liners.

• **Conduit** — A “full complement” of reinforcing wires are placed in a long lay pattern to protect the liner and inner core. Close tolerances between the cable core and conduit result in minimal deflections during cable operation, assuring precise controlling action to the operator.

• **Outer Jacket** — Heavy duty, high density non-hygroscopic polymer jacket is extruded onto the conduit for maximum cable strength and abrasion resistance.

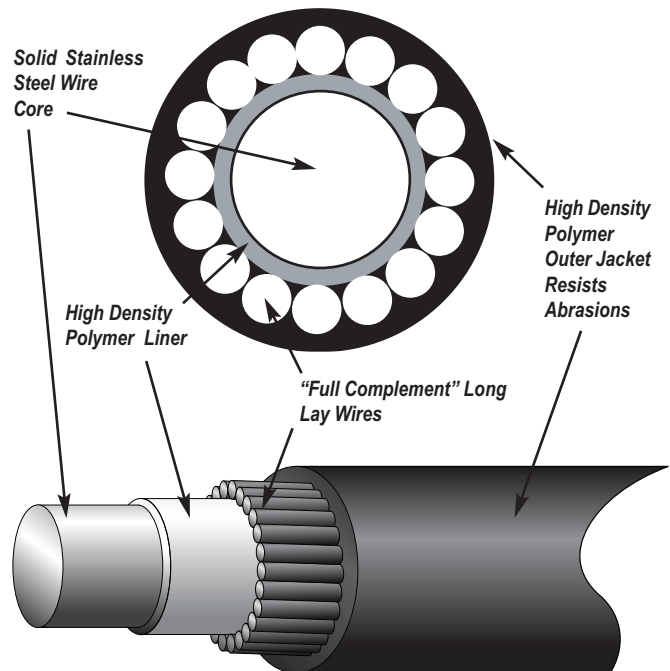
• **End Fittings / Sliders** — Quality components are used throughout to ensure maximum corrosion resistance.

- 300 series stainless steel
- Nickel-plated brass
- Zinc-plated steel
- Brass

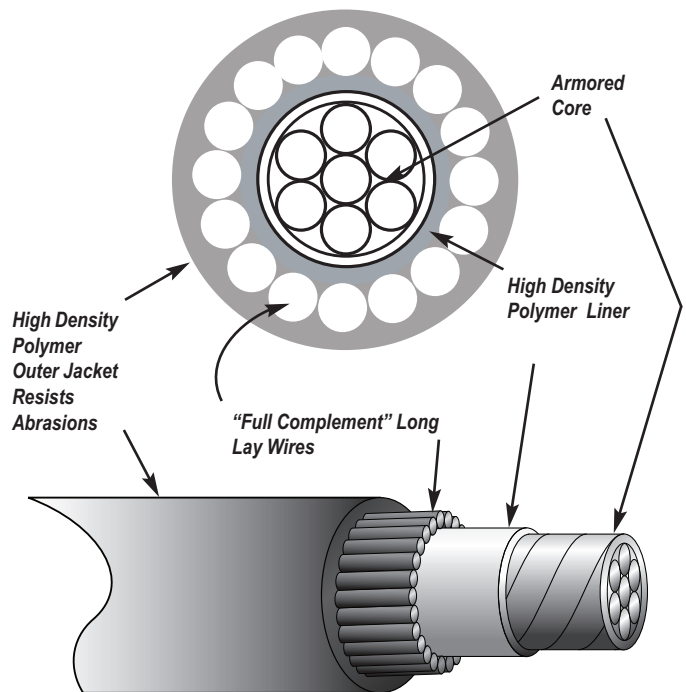
• **Seals & Boots** — Durable polymer seals are used to prevent moisture and contaminants from entering the cable.

Specifications contained in this catalog are subject to change without notice

### Standard Cable Cross Section



### PRO-X™ Cable Cross Section



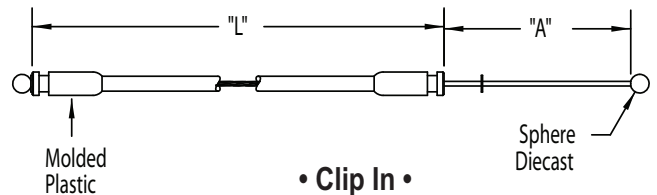
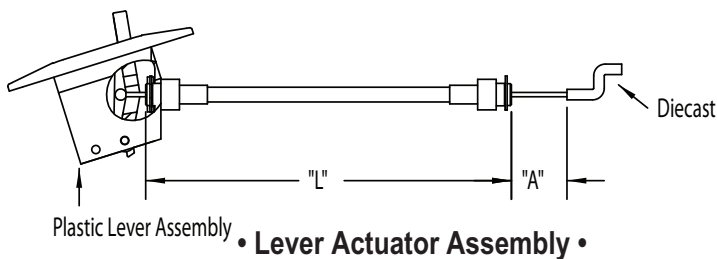
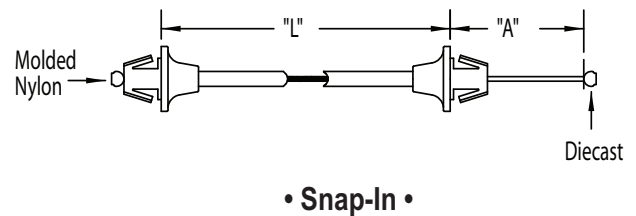
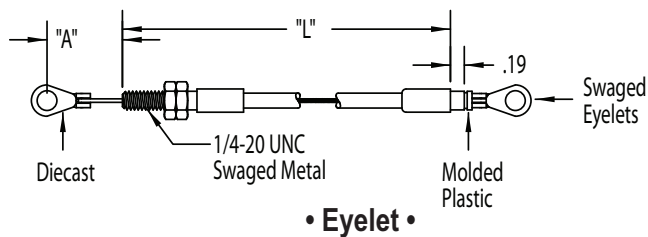
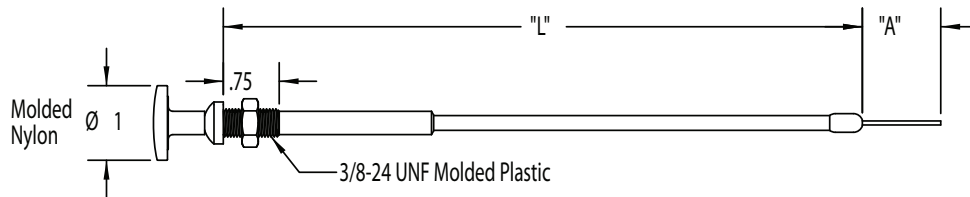
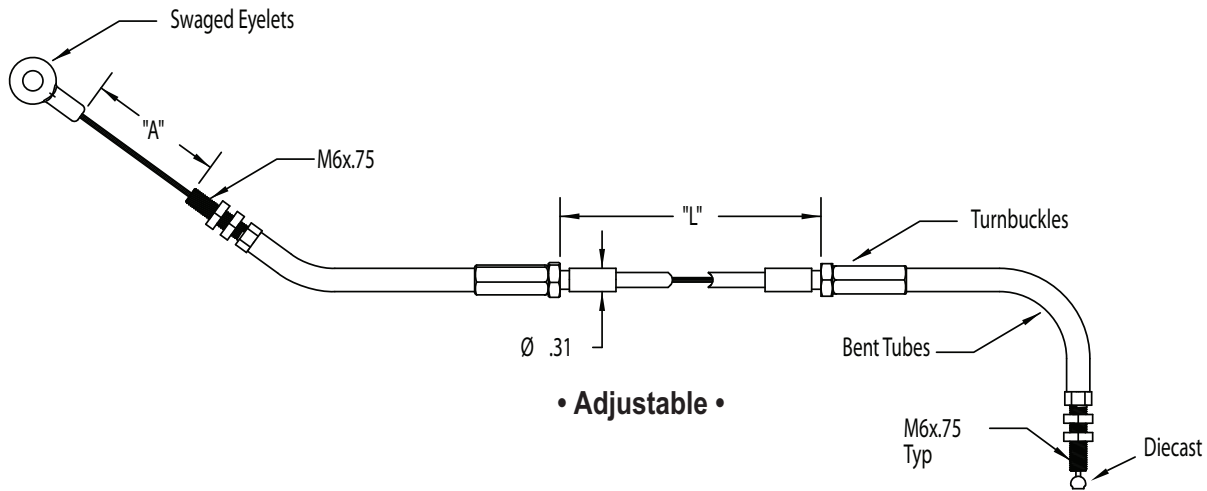


## SERIES 55 LIGHT

### • Pull / Pull Cables

Pull / Pull control cables are used in applications that require the transmission of forces in the pull mode of operation. The Series 55 Light uses stranded wire core in their construction. Stranded wire cores can be fitted with various end fittings or terminations. Any combination of the end fittings (shown) are available.

<b>Cable Grade:</b>	Series 55 Light
<b>Cable Core:</b>	.047-.070 dia. Strand
<b>Conduit Size:</b>	.20" diameter Black (Bowden or Longlay Reinforced)
<b>Load Capacity:</b>	Up to 20 lbs.
<b>Travel:</b>	any
<b>Bend Radius:</b>	recommended 4 inches minimum



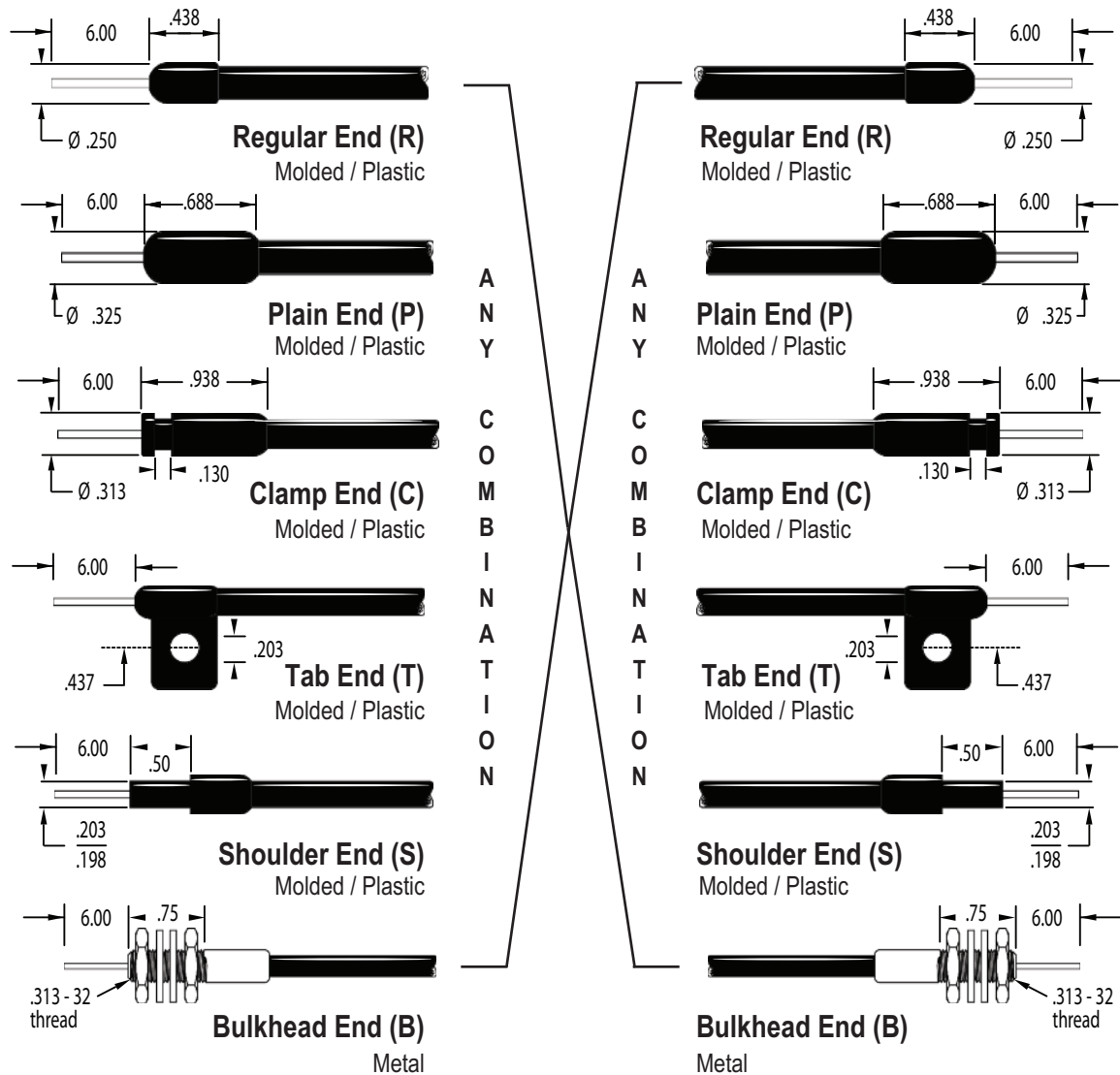
### • Other Options:

— Different color conduit available — Stainless, Nickel Plated Brass, Zinc Plated Steel fitting options

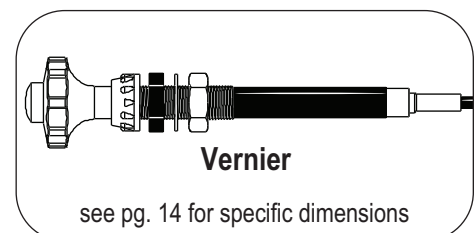
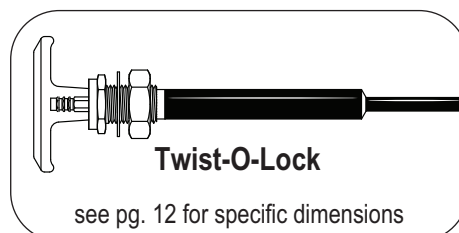
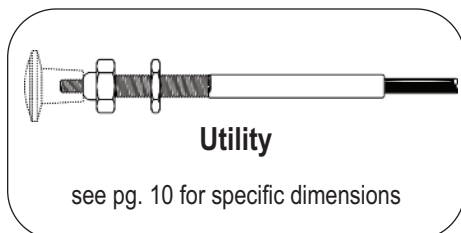
• **Push / Pull Cables**

Push / Pull control cables are used in applications that require the transmission of forces in both the push and pull mode of operation. The Series 55 uses solid wire core in their construction. Solid wire cores can be formed on the ends to eliminate the need to apply separate fittings or terminations. Any combination of the end fittings (shown) are available. Bend radii should be large and routing must be simple to avoid a permanent set in the core wire.

<b>Cable Grade:</b>	Series 55
<b>Cable Core:</b>	.054" diameter Solid Stainless Steel
<b>Conduit Size:</b>	.20" diameter Black
<b>Load Capacity:</b>	Up to 20 lbs.
<b>Travel:</b>	up to 3 inches
<b>Bend Radius:</b>	4 inches minimum



• **Additional Configurations:**

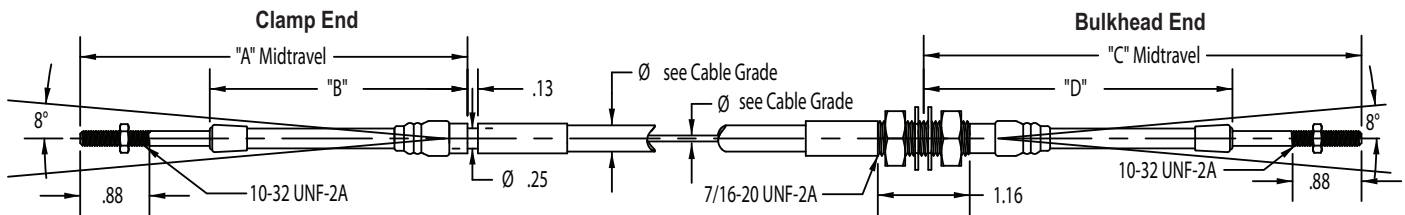


## SERIES 75 SLIMLINE

### • Push / Pull Cables

Push / Pull control cables are used in applications that require the transmission of forces in both the push and pull mode of operation. The Series 75 Slimline uses solid wire core in their construction. Solid wire cores can be formed on the ends to eliminate the need to apply separate fittings or terminations. Any combination of the end fittings (shown) are available. Bend radii should be large and routing must be simple to avoid a permanent set in the core wire.

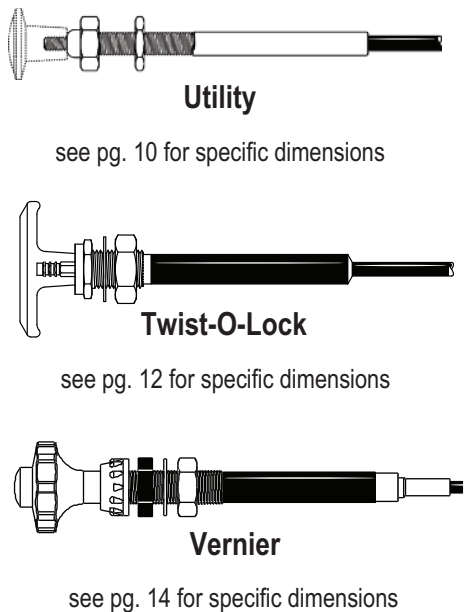
<b>Cable Grade:</b>	Series 75 Slimline
<b>Cable Core:</b>	.075" diameter Solid Stainless Steel
<b>Conduit Size:</b>	.25" diameter Black
<b>Operating Load Capacity:</b>	Up to 50 lbs.
<b>Travel:</b>	up to 3 inches
<b>Bend Radius:</b>	6 inches minimum



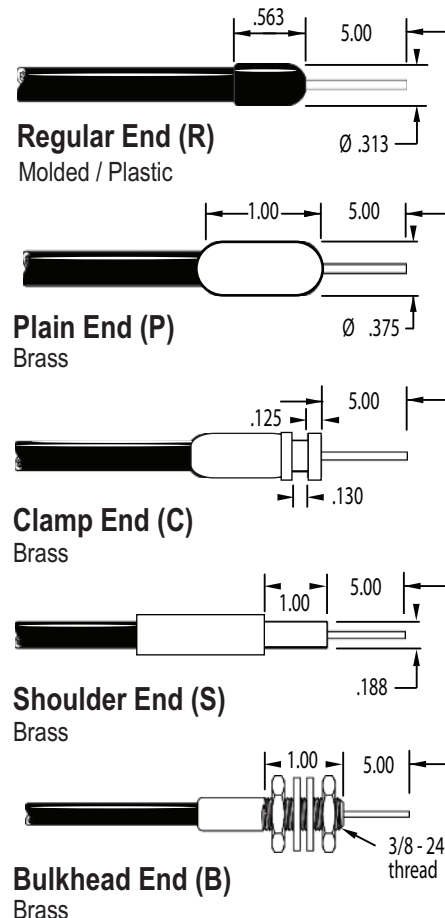
Clamp Type Fitting		
Stroke	A DIM	B DIM
1"	3.6875"	2.3125"
2"	5.1875"	3.3125"
3"	6.6875"	4.3125"

Bulkhead Type Fitting		
Stroke	C DIM	D DIM
1"	4.375"	3.00"
2"	5.875"	4.00"
3"	7.375"	5.00"

### • Additional End Fittings Available:



ANY  
COMBINATION



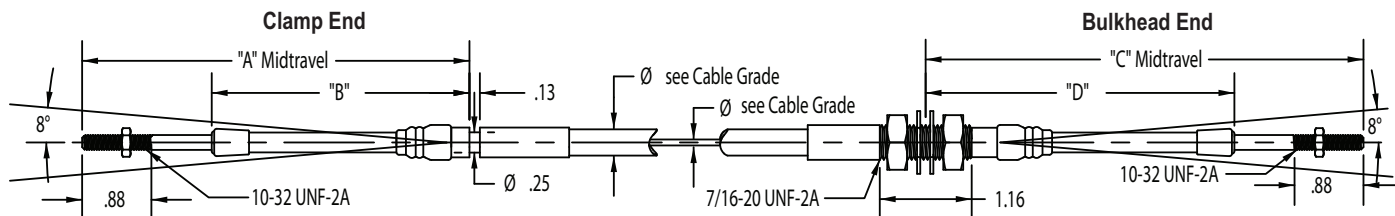
### • Other Options:

— Stainless, Nickel Plated Brass, Zinc Plated Steel fitting options

• **Push / Pull Cables**

Push / Pull control cables are used in applications that require the transmission of forces in both the push and pull mode of operation. The Series 75 / 95 uses solid wire or armored core in their construction. Any combination of the end fittings (shown) are available. Bend radii should be large and routing must be simple to avoid a permanent set in the core wire.

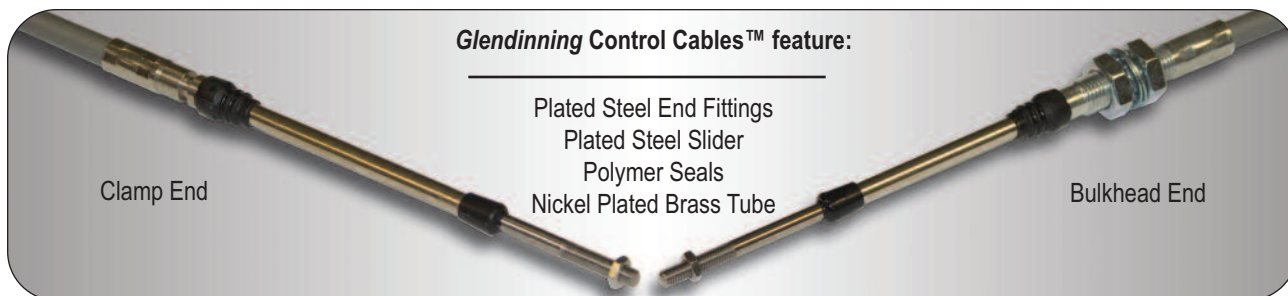
<b>Cable Grade:</b>	Series 75	Series 95
<b>Cable Core:</b>	.075" dia. Solid SS	.102" dia. Armored SS Strand
<b>Conduit Size:</b>	.33" diameter Black	.33" diameter Black
<b>Operating Load Capacity:</b>	Up to 50 lbs.	Up to 75 lbs.
<b>Travel:</b>	up to 4 inches	up to 4 inches
<b>Bend Radius:</b>	8 inches minimum	6 inches minimum



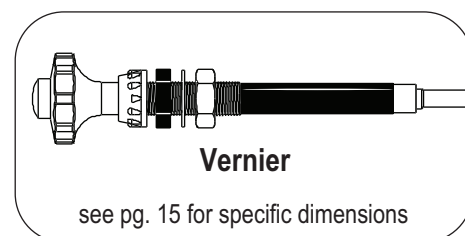
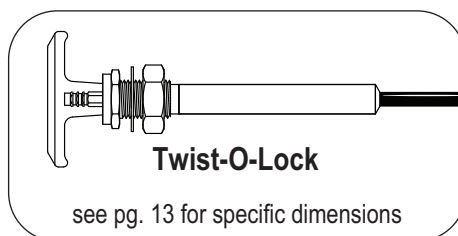
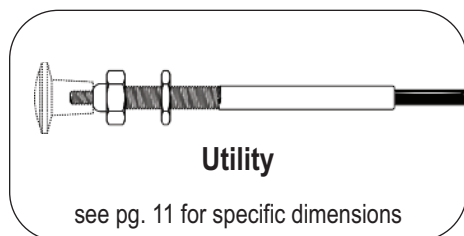
Clamp Type Fitting		
Stroke	A DIM	B DIM
2"	5.1875"	3.3125"
3"	6.6875"	4.3125"
4"	8.1875"	5.3125"



Bulkhead Type Fitting		
Stroke	C DIM	D DIM
2"	5.875"	4.00"
3"	7.375"	5.00"
4"	8.875"	6.00"



• **Additional Configurations:**



• **Other Options:**

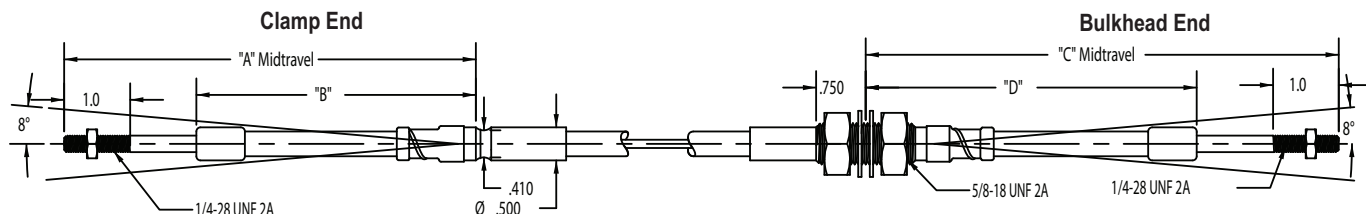
— Different color conduit available — Stainless, Nickel Plated Brass, Zinc Plated Steel fitting options

## SERIES 125

### • Push / Pull Cables

Push / Pull control cables are used in applications that require the transmission of forces in both the push and pull mode of operation. The Series 125 uses "armored" core in their construction. Any combination of the end fittings (shown) are available. Bend radii should be large and routing must be simple to avoid a permanent set in the core wire.

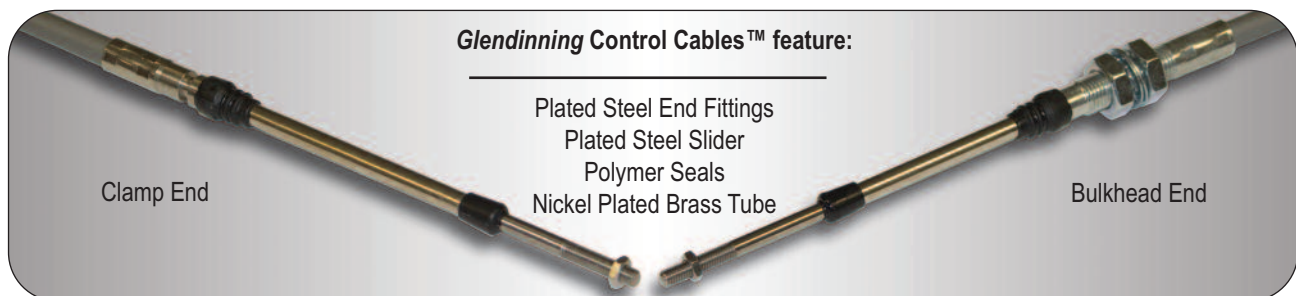
<b>Cable Grade:</b>	Series 125
<b>Cable Core:</b>	.125" diameter Stainless Steel Armored Strand
<b>Conduit Size:</b>	.38" diameter Black
<b>Load Capacity:</b>	Up to 100 lbs.
<b>Travel:</b>	up to 4 inches
<b>Bend Radius:</b>	8 inches minimum



Clamp Type Fitting		
Stroke	A DIM	B DIM
2"	5.50"	3.50"
3"	7.00"	4.50"
4"	8.50"	5.50"



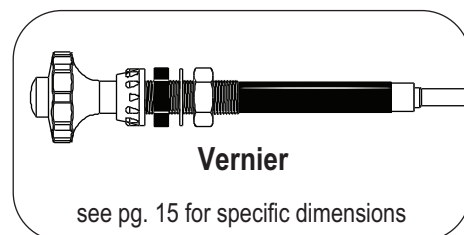
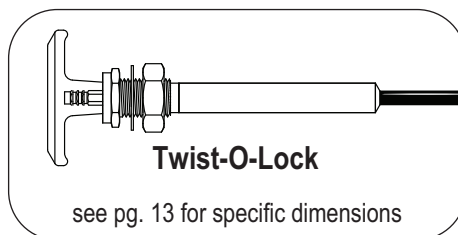
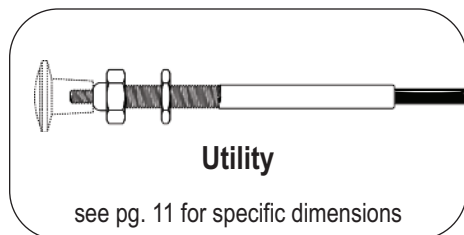
Bulkhead Type Fitting		
Stroke	C DIM	D DIM
2"	6.125"	4.125"
3"	7.625"	5.125"
4"	9.125"	6.125"



#### Glendinning Control Cables™ feature:

Plated Steel End Fittings  
Plated Steel Slider  
Polymer Seals  
Nickel Plated Brass Tube

### • Additional Configurations:



### • Other Options:

— Different color conduit available — Stainless, Nickel Plated Brass, Zinc Plated Steel fitting options

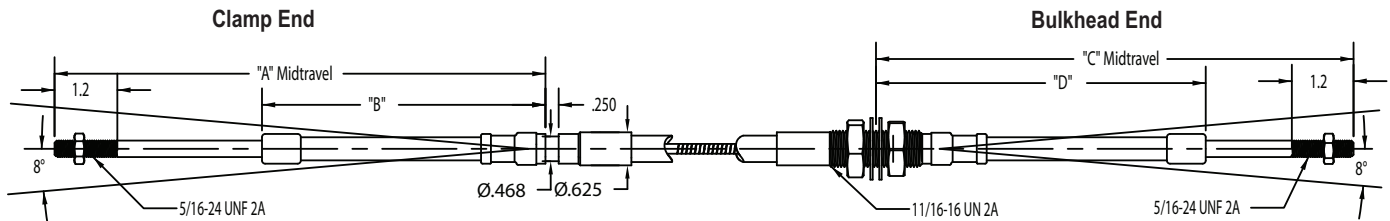


## SERIES 185

### • Push / Pull Cables

Push / Pull control cables are used in applications that require the transmission of forces in both the push and pull mode of operation. The Series 185 uses "armored" core in their construction. Any combination of the end fittings (shown) are available. Bend radii should be large and routing must be simple to avoid a permanent set in the core wire.

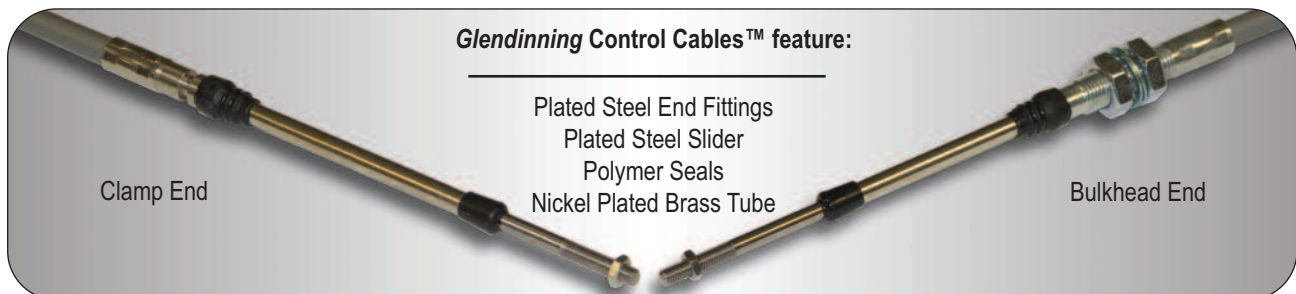
<b>Cable Grade:</b>	Series 185
<b>Cable Core:</b>	.187" diameter Stainless Steel Armored Strand
<b>Conduit Size:</b>	.50" diameter Black
<b>Load Capacity:</b>	Up to 200 lbs.
<b>Travel:</b>	up to 4 inches
<b>Bend Radius:</b>	10 inches minimum



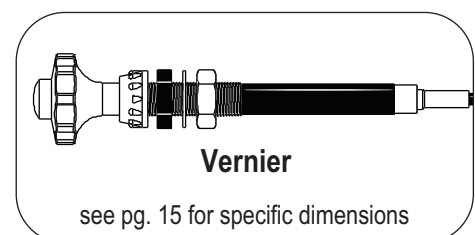
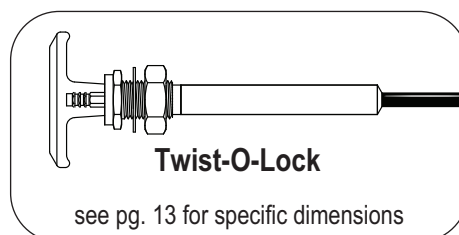
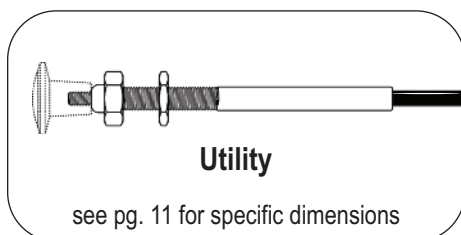
Clamp Type Fitting		
Stroke	A DIM	B DIM
2"	5.875"	3.6875"
3"	7.375"	4.6875"
4"	8.875"	5.6875"



Bulkhead Type Fitting		
Stroke	C DIM	D DIM
2"	6.5625"	4.375"
3"	8.0625"	5.375"
4"	9.5625"	6.375"



### • Additional Configurations:



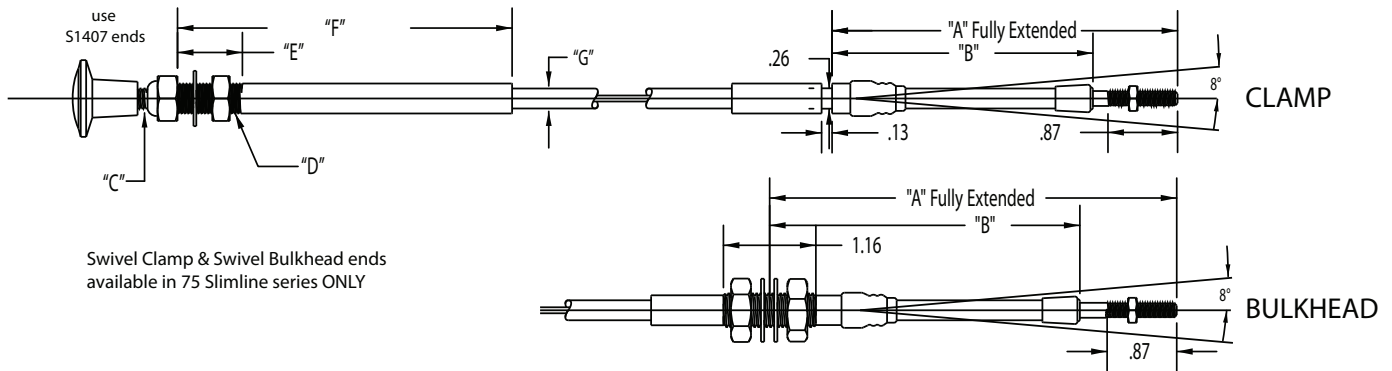
### • Other Options:

— Different color conduit available — Stainless, Nickel Plated Brass, Zinc Plated Steel fitting options

## UTILITY CABLES

### • Series 55 / 75 Slimline

Utility control cables are used in a variety of applications that require the remote actuation of a device by an operator. All brass components are zinc plated for superior corrosion resistance and feature a bright finish cap nut with "O" ring seal. Assorted standard knob options available (see page 16).



Cable Series	Travel	End Type	A	B	C	D	E	F	G
55	3"	varies (see below)	N/A	N/A	10-32	5/16 - 32	1.250"	3.875"	2.00"
75 Slimline	1"	Bulkhead (WB)	4.875"	3.00"	1/4 - 20	3/8 - 24	.750"	4.625"	.250"
		Clamp (W)	4.1875"	2.3125"					
	2"	Bulkhead (WB)	6.875"	4.00"					
		Clamp (W)	6.1875"	3.3125"					
	3"	Bulkhead (WB)	8.875"	5.00"					
		Clamp (W)	8.1875"	4.3125"					

### • Additional End Fittings Available:



#### Regular End (R)

55 & 75 Slimline - Molded End  
see pgs. 5 & 6 for dimensional detail



#### Plain End (P)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Clamp End (C)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Shoulder End (S)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Bulkhead End (B)

55 & 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail

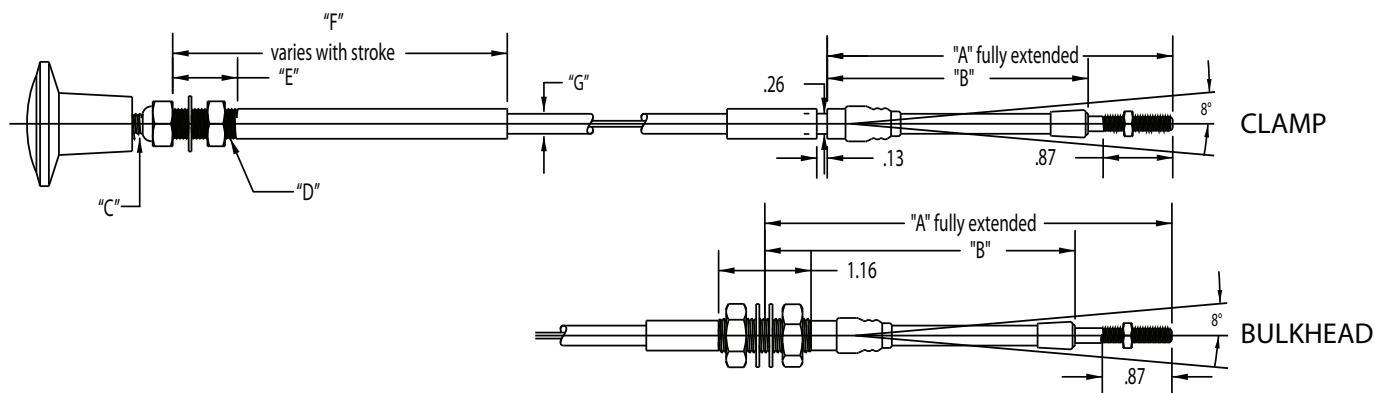
### • Other Options:

— Various knobs and handles (see page 16)

## UTILITY CABLES

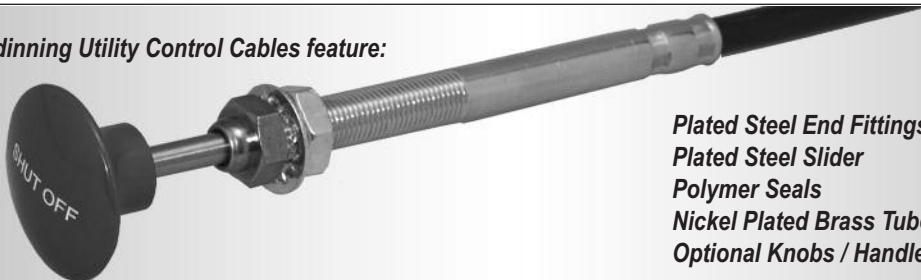
### • Series 75 / 95 / 125 / 185

Utility control cables are used in a variety of applications that require the remote actuation of a device by an operator. All brass components are zinc plated for superior corrosion resistance and feature a bright finish cap nut with "O" ring seal. Assorted standard knob options available (see page 16).



Cable Series	Travel	End Type	A	B	C	D	E	F	G
75 95	2"	Bulkhead (WB)	6.875"	4.00"	1/4 - 20	7/16 - 20	1.8125"	4.50"	3.30"
		Clamp (W)	6.1875"	3.3125"			1.8125"		
	3"	Bulkhead (WB)	8.875"	5.00"			1.8125"		
		Clamp (W)	8.1875"	4.3125"			1.8125"		
	4"	Bulkhead (WB)	10.875"	6.00"			1.8125"	6.50"	
		Clamp (W)	10.1875"	5.3125"			1.8125"		
125	2"	Bulkhead (WB)	7.125"	4.125"	1/4 - 28	1/2 - 20	2.0625"	4.312"	3.80"
		Clamp (W)	6.50"	3.50"			2.0625"		
	3"	Bulkhead (WB)	9.125"	5.125"			2.0625"		
		Clamp (W)	8.50"	4.50"			2.0625"		
	4"	Bulkhead (WB)	11.125"	6.125"			2.0625"	6.938"	
		Clamp (W)	10.50"	5.50"			2.0625"		
185	2"	Bulkhead (WB)	7.5625"	4.375"	5/16 - 24	5/8 - 18	1.25"	6.875"	.500"
		Clamp (W)	6.875"	3.6875"			1.25"		
	3"	Bulkhead (WB)	9.5625"	5.375"			1.25"		
		Clamp (W)	8.875"	4.6875"			1.25"		
	4"	Bulkhead (WB)	11.5625"	6.375"			1.25"	8.875"	
		Clamp (W)	10.875"	5.6875"			1.25"		

**Glendinning Utility Control Cables feature:**



**Plated Steel End Fittings**  
**Plated Steel Slider**  
**Polymer Seals**  
**Nickel Plated Brass Tube**  
**Optional Knobs / Handles**

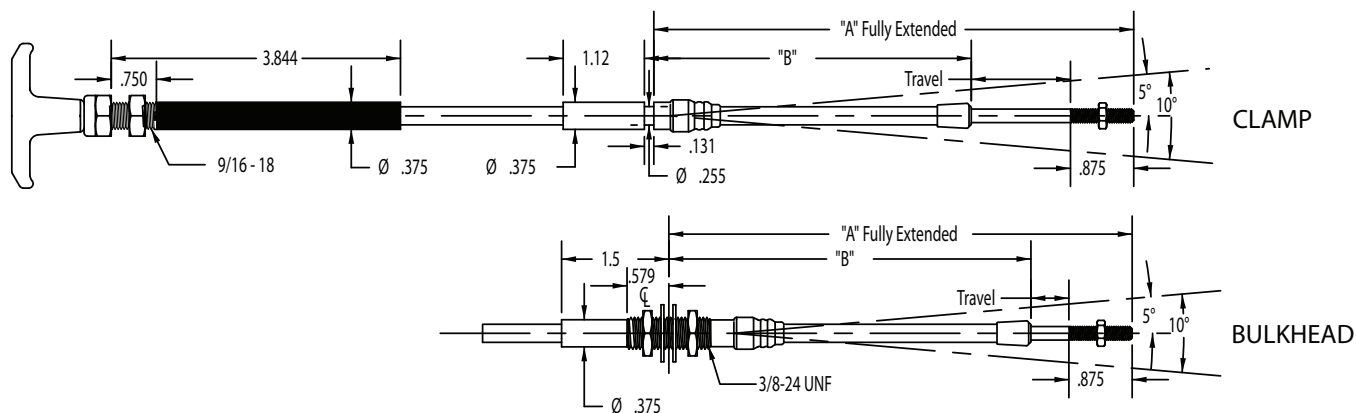
### • Other Options:

- Molded, Plain, Clamp, Shoulder, Bulkhead ends available (contact factory)
- Various knobs and handles (see page 16)

## TWIST-O-LOCK CABLES

### • Series 55 / 75 Slimline

Twist-O-Lock control cables are used where an application calls for the ability to "lock in" a specific position. A "T" handle allows movement of the cable the entire length of the stroke. When the desired position is achieved, simply twist the handle a 1/4 turn to lock the position in place. Used widely in engine stop, engine choke, latch, and valve operations. These cables feature a combination plastic and plated metal body. Permits high torque installations and have a rugged locking collet to provide smooth, positive action. Assorted standard knob options available. (see page 16).



Cable Series	Travel	End Type	A	B
55	3"	varies (see below)	N/A	N/A
75 Slimline	1"	Bulkhead (WB)	4.875"	3.00"
		Clamp (W)	4.188"	2.313"
	2"	Bulkhead (WB)	6.875"	4.00"
		Clamp (W)	6.188"	3.313"
	3"	Bulkhead (WB)	8.875"	5.00"
		Clamp (W)	8.188"	4.313"

### • Additional End Fittings Available:



#### Regular End (R)

55 & 75 Slimline - Molded End  
see pgs. 5 & 6 for dimensional detail



#### Plain End (P)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Clamp End (C)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Shoulder End (S)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Bulkhead End (B)

55 & 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail

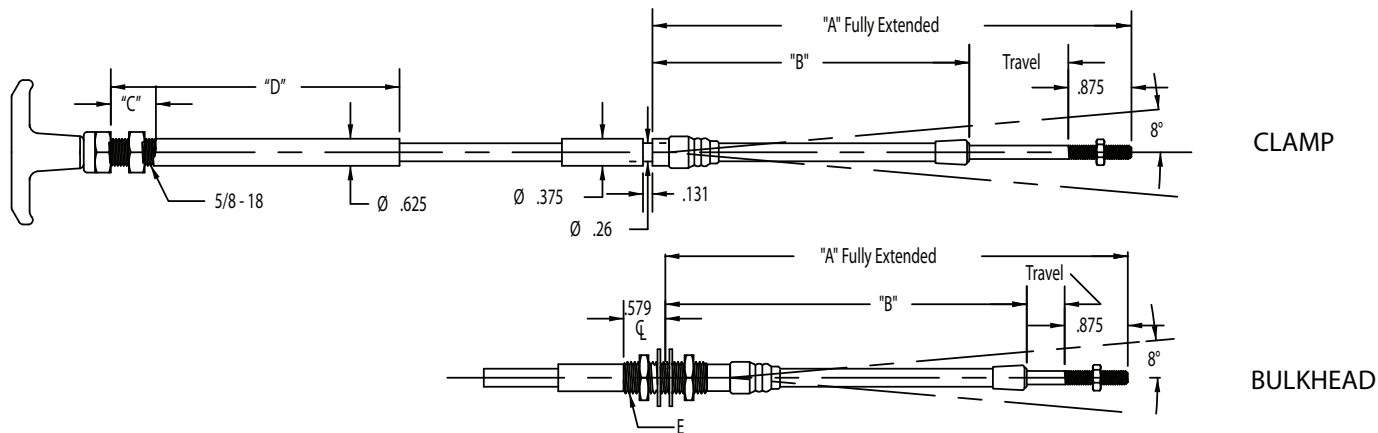
### • Other Options:

— Various knobs and handles (see page 16)

## TWIST-O-LOCK CABLES

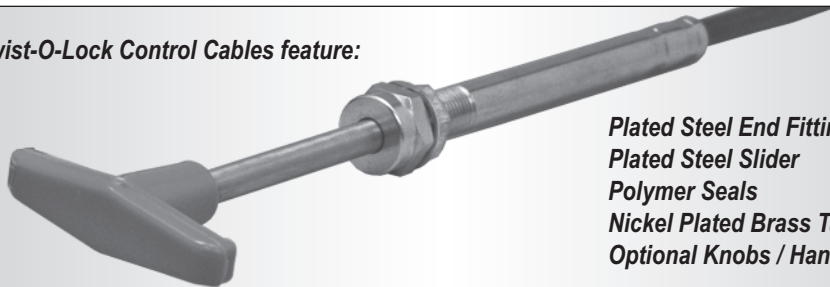
### • Series 75 / 95 / 125 / 185

Twist-O-Lock control cables are used where an application calls for the ability to "lock in" a specific position. A "T" handle allows movement of the cable the entire length of the stroke. When the desired position is achieved, simply twist the handle a 1/4 turn to lock the position in place. Used widely in engine stop, engine choke, latch, and valve operations. These cables feature a combination plastic and plated metal body. Permits high torque installations and have a rugged locking collet to provide smooth, positive action. Assorted standard knob options available. (see page 16).



Cable Series	Travel	End Type	A	B	C	D	E
75 95	1"	Bulkhead (WB)	4.875"	3.00"	1.25"	6.635"	7/16 - 20
		Clamp (W)	4.187"	2.313"			
	2"	Bulkhead (WB)	6.875"	4.00"			
		Clamp (W)	6.187"	3.313"			
	3"	Bulkhead (WB)	8.875"	5.00"			
		Clamp (W)	8.187"	4.313"			
125	2"	Bulkhead (WB)	7.125"	4.125"	1.25"	6.625"	5/8 - 18
		Clamp (W)	6.50"	3.50"			
	3"	Bulkhead (WB)	9.125"	5.125"			
		Clamp (W)	8.50"	4.50"			
	4"	Bulkhead (WB)	11.125"	6.125"		8.625"	
		Clamp (W)	10.50"	5.50"			
185	2"	Bulkhead (WB)	7.563"	4.375"	1.25"	6.625"	11/16 - 16
		Clamp (W)	6.875"	3.688"			
	3"	Bulkhead (WB)	9.563"	5.375"			
		Clamp (W)	8.875"	4.688"			
	4"	Bulkhead (WB)	11.563"	6.375"		8.625"	
		Clamp (W)	10.875"	5.688"			

**Glendinning Twist-O-Lock Control Cables feature:**



**Plated Steel End Fittings  
Plated Steel Slider  
Polymer Seals  
Nickel Plated Brass Tube  
Optional Knobs / Handles**

### • Other Options:

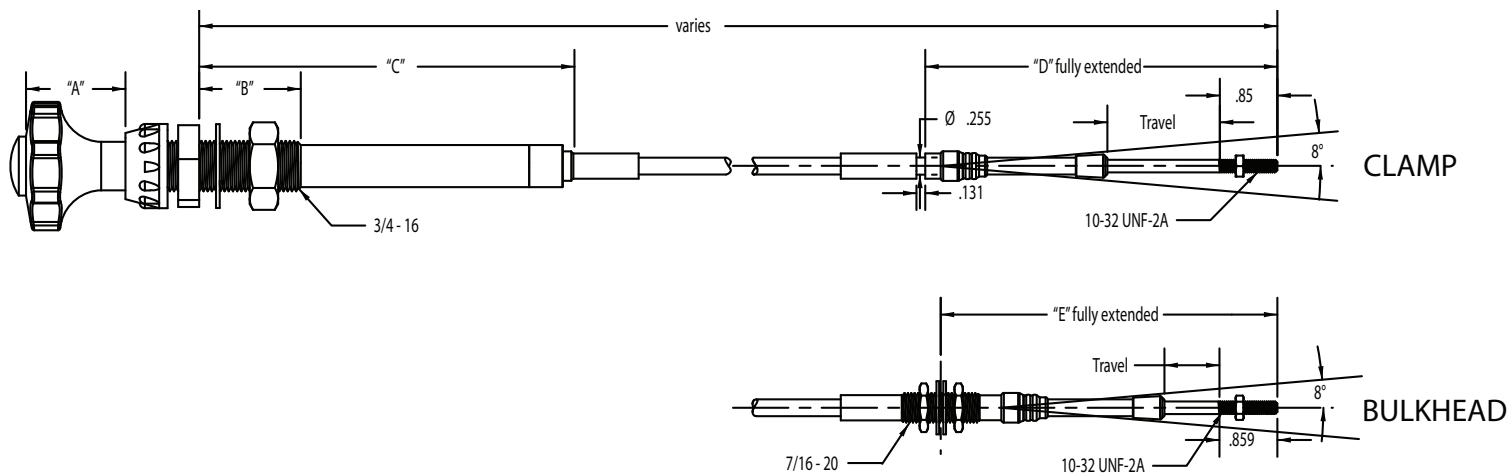
— Molded, Plain, Clamp, Shoulder, Bulkhead ends available (contact factory)



## VERNIER CABLES

### • Series 55 / 75 Slimline

Vernier control cables are ideal for remote operation of applications needing precise adjustment capabilities. Depressing the center release button allows pushing or pulling the knob to make course travel adjustments. Rotating the knob clockwise extends the output in the finite mode, and counter-clockwise retracts. Normal vibration does not affect the micro adjust setting. Various cable end configurations are available to suit a particular application.



Cable Series	Travel	End Type	A	B	C	D
55	3"	varies (see below)	1.50"	1.563"	5.375"	N/A
75 Slimline	1"	Bulkhead (WB)	1.50"	1.563"	5.375"	4.875"
		Clamp (W)	1.50"	1.563"		4.188"
	2"	Bulkhead (WB)	1.50"	1.563"		6.875"
		Clamp (W)	1.50"	1.563"		6.188"
	3"	Bulkhead (WB)	1.50"	1.563"		8.875"
		Clamp (W)	1.50"	1.563"		8.188"

### • Additional End Fittings Available:



#### Regular End (R)

55 & 75 Slimline - Molded End  
see pgs. 5 & 6 for dimensional detail



#### Plain End (P)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Clamp End (C)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



#### Shoulder End (S)

55 - Molded End / 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail



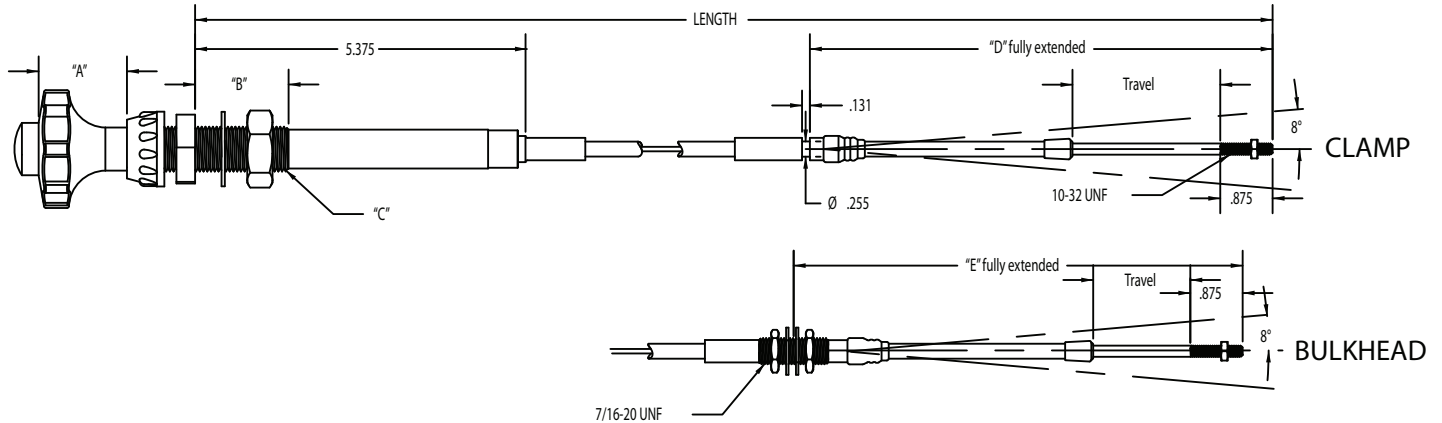
#### Bulkhead End (B)

55 & 75 Slimline - Brass  
see pgs. 5 & 6 for dimensional detail

## VERNIER CABLES

### • Series 75 / 95 / 125 / 185

Vernier control cables are ideal for remote operation of applications needing precise adjustment capabilities. Depressing the center release button allows pushing or pulling the knob to make course travel adjustments. Rotating the knob clockwise extends the output in the finite mode, and counter-clockwise retracts. Normal vibration does not affect the micro adjust setting. Various cable end configurations are available to suit a particular application. 1-7/16" diameter knob available as an option (see page 16).



Cable Series	Travel	End Type	A	B	C	D
75 95	1"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	4.875"
		Clamp (W)	1.50"	1.563"	3/4 - 16	4.188"
	2"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	6.875"
		Clamp (W)	1.50"	1.563"	3/4 - 16	6.188"
	3"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	8.875"
		Clamp (W)	1.50"	1.563"	3/4 - 16	8.188"
125	1"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	5.125"
		Clamp (W)	1.50"	1.563"	3/4 - 16	4.50"
	2"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	7.125"
		Clamp (W)	1.50"	1.563"	3/4 - 16	6.50"
	3"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	9.125"
		Clamp (W)	1.50"	1.563"	3/4 - 16	8.50"
185	1"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	5.563"
		Clamp (W)	1.50"	1.563"	3/4 - 16	4.875"
	2"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	7.563"
		Clamp (W)	1.50"	1.563"	3/4 - 16	6.875"
	3"	Bulkhead (WB)	1.50"	1.563"	3/4 - 16	9.563"
		Clamp (W)	1.50"	1.563"	3/4 - 16	8.875"



**Glendinning Vernier Control Cables feature:**  
**Plated Steel End Fittings**  
**Plated Steel Slider**  
**Polymer Seals**  
**Nickel Plated Brass Tube**

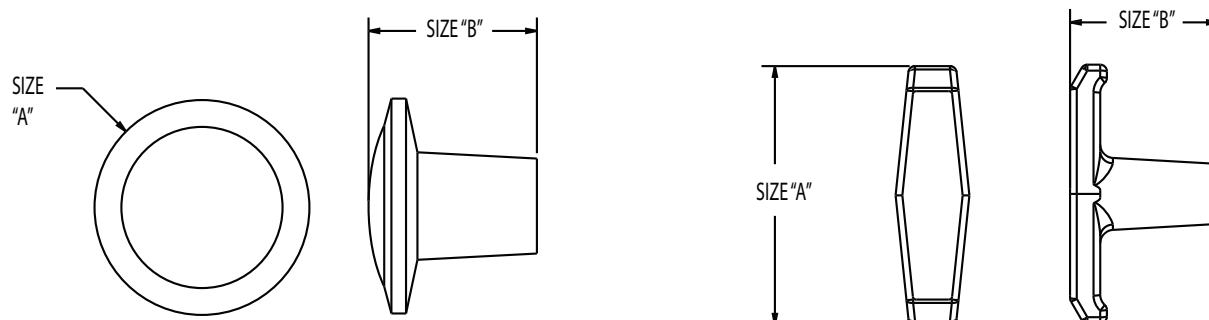
### • Other Options:

— Molded, Plain, Clamp, Shoulder, Bulkhead ends available (contact factory)

## CABLE ACCESSORIES

### • Knobs / T-Handles

A variety of knobs and handles are available. Knobs and handles are not included with cables and must be ordered separately. Order using part number — remember to specify nomenclature (if needed).

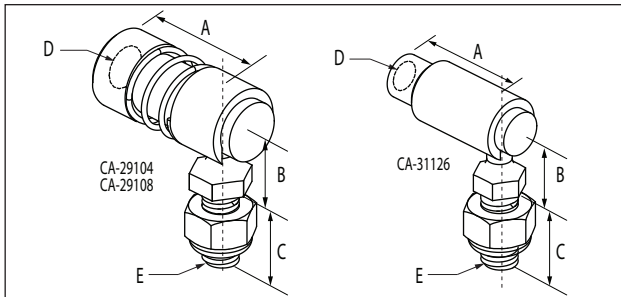


PART NO	MATERIAL	COLOR	SIZE A	SIZE B	THREAD	NOMENCLATURE
KNOBS						
S1253	Plastic	Black	1.00" dia.	.75"	10 - 32	Plain or specify (see below)
S1362		Red				
XXXXX	Plastic	Black	2.00" dia.	XXXXX	XXXXX	
XXXXX		Red		XXXXX	XXXXX	
S1407	Plastic	Black	1.125" dia. scalloped	.984"	1/4 - 20	
S1407		Red				
XXXXX	Plastic	Black	2.00" dia.	XXXXX	XXXXX	
XXXXX		Red		XXXXX	XXXXX	
XXXXX	Aluminum	Chrome	2.00" dia.	XXXXX	XXXXX	
XXXXX			3.00" dia.	XXXXX	XXXXX	
T-HANDLES						
S1382	Plastic	Black	2.00"	1.00"	1/4 - 20	Plain or specify (see below)
		Red				
S1433	Plastic	Black	2.375"	1.375"		
		Red				
S1019	Aluminum	Chrome	2.00"	XXXXX		
S1396			3.00"	1.625"		
Available nomenclatures: Stop / Shutoff / Throttle / Choke / Open / Close / Emergency Stop / PTO / Raise / Fuel Shutoff / Engine Stop						

## CABLE ACCESSORIES

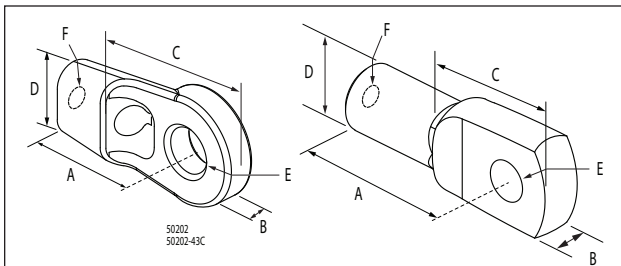
### • Hardware

A variety of hardware is available and is generally not supplied with your purchase unless otherwise indicated.



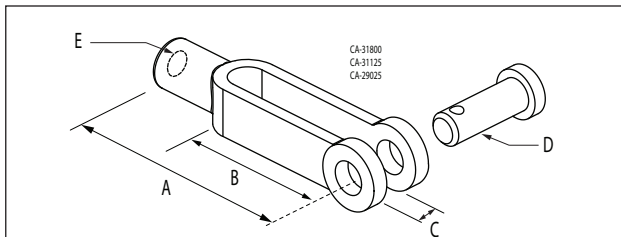
#### BALL JOINTS

PART NO	A	B	C	D	E
<b>30 Series</b>					
CA-31126	0.90625"	0.500"	0.5625"	10 - 32	.250 - 28
<b>40 Series</b>					
CA-29104	0.96875"	0.46875"	0.5625"	.3125 - 28	.3125 - 28
<b>60 Series</b>					
CA-29108	1.125"	0.53125"	0.6875"	.250 - 24	.250 - 24



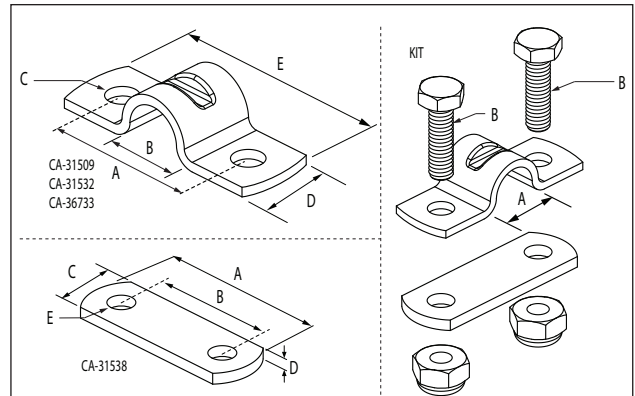
#### TERMINAL EYES

PART NO	A	B	C	D	E	F
<b>30 Series</b>						
CA-31980	0.90625"	0.225"	0.9375"	0.53125"	0.3125"	10 - 32
<b>40 Series</b>						
CA-37639	0.90625"	0.225"	0.9375"	0.53125"	0.3125"	0.250 - 28
	1.375"	0.3125"	0.750"	0.500"	0.3125"	0.250 - 28
	1.375"	0.3125"	0.750"	0.500"	0.250"	0.250 - 28
<b>60 Series</b>						
	1.375"	0.3125"	0.750"	0.500"	0.3125"	0.3125 - 24



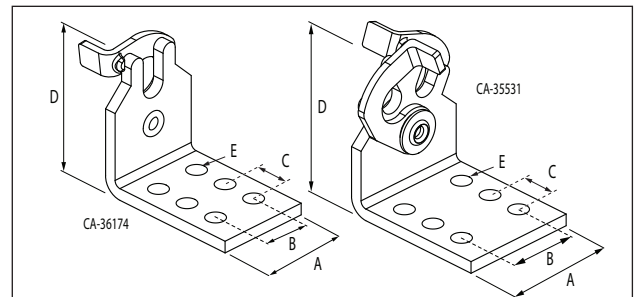
#### CLEVIS

PART NO	A	B	C	D	E
<b>30 Series</b>					
CA-31800	1.5625"	1.00	0.1875"	0.1875"	10 - 32
CA-31125	2.00"	1.25"	0.28125"	0.250"	10 - 32
<b>40 Series</b>					
CA-29025	2.00"	1.25"	0.28125"	0.250"	.250 - 28
<b>60 Series</b>					
	2.25"	1.4375"	0.34375"	0.3125"	.3125 - 24



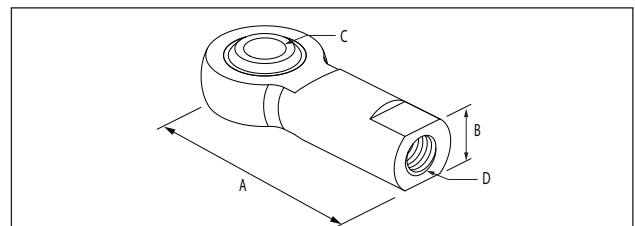
#### CLAMPS & SHIMS

PART NO	A	B	C	D	E
<b>30 Series</b>					
CA-31509	1.00"	0.375"	0.203125"	0.500"	1.50"
CA-31538	1.50"	1.00"	0.500"	0.09375"	0.203125"
CA-28020	0.375"	10 - 32			
<b>40 Series</b>					
CA-31532	1.00"	0.500"	0.21875"	0.500"	1.50"
CA-31538	1.50"	1.00"	0.500"	0.09375"	0.203125"
CA-28018	0.500"	10 - 32			
<b>60 Series</b>					
CA-36733	1.25"	0.5625"	0.28125"	0.625"	1.75"
	1.75"	1.25"	0.625"	0.09375"	0.28125"
CA-28019	0.5625"	10 - 32			



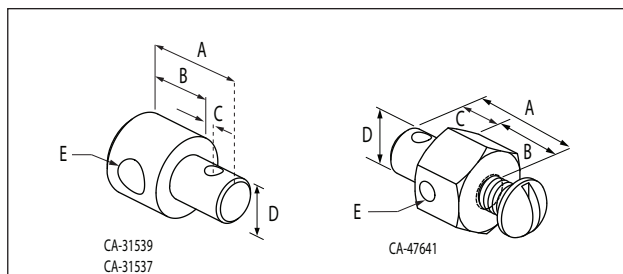
#### CABLE HOOK CLIP

PART NO	A	B	C	D	E
CA-36174	1.00"	0.500"	0.375"	1.50"	0.203125"
CA-35531	1.25"	0.750"	0.375"	1.50"	0.203125"

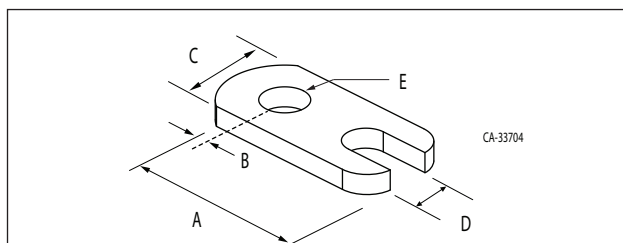


#### ROD END BALL LINK

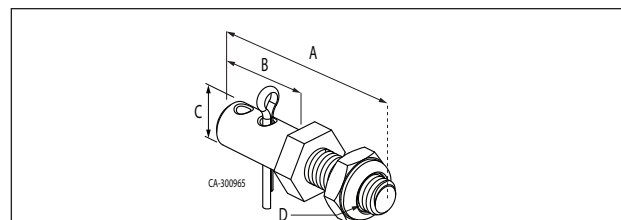
PART NO	A	B	C	D
CA-99204	1.6875"	0.375"	0.250"	0.250 - 28



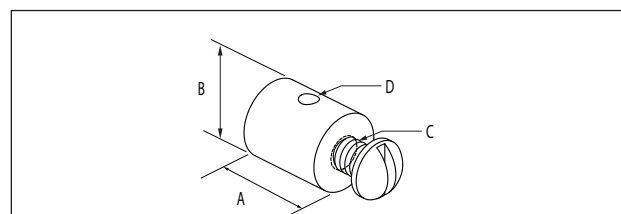
PIVOTS					
PART NO	A	B	C	D	E
<i>30 Series</i>					
CA-31539	0.71875"	0.375"	0.191"	0.250"	10 - 32
	0.65625"	0.375"	0.28125"	0.250"	0.109375"
	0.8125"	0.375"	0.4375"	0.250"	0.109375"
<i>40 Series</i>					
CA-31537	0.875"	0.500"	0.203125"	0.250"	0.250 - 28



CLIPS					
PART NO	A	B	C	D	E
CA-33704	1.3125"	0.375"	0.625"	0.265625"	0.28125"

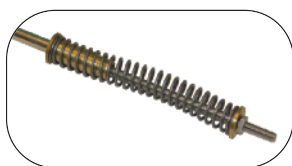


PIVOT PINS - for terminal eyes				
PART NO	A	B	C	D
CA-300965	1.4375"	0.65625"	0.3125"	0.250 - 28



STOP COLLARS				
PART NO	A	B	C	D
CA-37693	0.375"	0.375"	8 - 32	0.09375"

## CUSTOM / SPECIALTY



• **Accelerator Cables** — Accelerator cables are designed to link the accelerator pedal to the engine's carburetor. Designed for use in small trucks, construction equipment, material handling, and off-highway uses. Cables are manufactured with



• **Markers** — Extra heavy-duty markers designed to aid in locating the edge of a bumper or plow blade. Full complement steel long lay wires surround a center conduit which greatly increases flexibility in sub-zero temperatures. Abrasion resistant HDPE outer jacket is manufactured from low temperature nylon for extreme weatherability. Rounded molded tip prevents snow and ice buildup while ensuring a superior moisture seal. Corrosion resistant 300 Series stainless steel end fittings for longevity. Options include: size of marker, color of outer jacket and type of packaging. Company name imprint available on request.



• **Wire Rope Assemblies** — Wire rope assemblies are manufactured using aircraft quality wire rope. All wire fittings, either staked, diecasted, or swagged are secured to withstand 60% of the breaking strength of the wire rope. A complete line of eyelets, threaded studs, ball slugs and loops are available for any application.



• **Colors** — Want your control cable to stand out? We can produce cables with colored conduit and fittings for your special needs. Subject to minimum quantities — call for specific details.



## TERMS & CONDITIONS

• **Cancellations or Order Changes:** Orders in process may be cancelled only with Glendinning's written consent and upon payment of cancellation charges. Customer must allow 60 days for changes in scheduled releases to existing orders and agree to an appropriate adjustment in price, if any.

• **Credit Terms:** To those customers or prospective customers whose financial condition meets the credit criteria of Glendinning, terms are Net 30 days from date of invoice. All past due accounts are subject to a charge of 1.25% per month (15% per annum). Should shipment be held for convenience of purchaser beyond the date originally specified, Glendinning reserves the right to bill the goods as if shipped on the specified date. Warehouse charges incident to such delay shall be billed against the order at a rate of 1.25% per month.

• **General:** The terms and conditions herewith shall not be affected by those of any customer's order which conflicts with or is in addition to Glendinning's terms and conditions unless specifically agreed to in writing by a duly authorized official of Glendinning.

• **Laws:** Acceptance of any customer's order does not obligate Glendinning beyond the normal requirements of Local, State and Federal laws and executive orders. Glendinning expressly disclaims assumptions of any of the customer's obligation under such laws.

• **Prices:** Prices are based on quantities and frequency of releases as described in quotation. Price may be affected if order quantity is less than quoted or if number of releases is greater than specified. Quotations must be referenced on the order to assure correct pricing. Glendinning reserves the right to adjust prices on orders where releases are not specified within a reasonable length of time and then only to the extent of material and labor increases.

• **Quotations:** All quotations are subject to written acceptance by purchaser within the period of time specified from the date thereof and are limited to items and quantities listed. Glendinning reserves the right to change or cancel such quotations at anytime prior to receipt of customer's order.

• **Shipments:** All shipments are made F.O.B. Conway, SC, freight collect. Unless otherwise specified, Glendinning will ship via common motor carrier or other available means as deemed equitable. All cables and components shall be packed in suitable containers and at the discretion of Glendinning unless special packaging instructions are agreed to at time of order. When different items are shipped in same carton, they will be marked and separated for ease of inspection. Full title and risk of loss shall pass to customer upon departure of products from F.O.B. point. All parcel post shipments are insured at customer's expense. Glendinning shall be permitted to make partial shipments and invoice accordingly.

• **Taxes:** Customer agrees to reimburse Glendinning for any taxes paid or collected as a result of fulfilling customer's order.

• **Tools:** Unless otherwise agreed to in advance, charges made to customer for dies, tools and other equipment do not constitute customer ownership or exclusive production rights, nor do they grant the customer the right to remove such tools from Glendinning's plant. Glendinning shall own all tools and assumes risk of damage or loss and will maintain such tools in good condition.

• **Variations:** Unless otherwise specified in writing, the following variations shall constitute satisfactory compliance with order specifications:

Lots of 10 to 99 units — (plus / minus) 10%

Lots of 100 units or more — (plus / minus) 5%

• **Warranty:** For three (3) years from date of shipment of this product from our plant, Glendinning warrants such product against defective material or workmanship (but not against damage caused by accident or improper use after such shipment). Glendinning will, at its option, repair, replace or issue credit for any of its products discovered to be defective within a three year period; provided that (a) Glendinning is notified within two weeks after discovery of such defect (b) the original product is immediately returned to Glendinning transportation charges prepaid and (c) Glendinning's examination shall disclose to its satisfaction that such defect has not been caused by improper use or accident after shipment of such product. No warranty applies to a product's fitness for specific application. It will be so stated when a product is generally suited for an application. However, since we control neither specific installations nor specific use, we warrant nothing beyond the specifications per print. Glendinning makes no other warranties, expressed or implied.

## OTHER PRODUCTS BY GLENDINNING...

### **ELECTRONIC ENGINE CONTROLS for J1939**



Glendinning manufactures Electronic Engine Controls for all applications. With devices like actuators and control panels we'll help you to control your electronic engines. Give our techs a call and let us show you how we can help. Features include:

- Interface with J1939 engine databus.
- Speed Control knob controls engine speed between Idle and WOT.
- Power light indicates bus power is available.
- Comm Link light indicates that throttle control interface is in contact with engine.
- Other control options available!



### **CABLEMASTER™ & HOSEMASTER™ — CORD & HOSE REELS**



Cablemaster™ Cord Reels

Glendinning also manufactures a complete line of cord and hose reels for a variety of applications. All Glendinning cord and hose reels consist of the finest grade materials and workmanship. Features include:

- Zero-effort pull out force & electric retraction of cord / hose reduces physical strain!
- Compact size — frees up valuable storage space!
- Reel capacity varies depending on type of cord / hose used!
- Easy to install!
- Robust construction — built to last!



Hosemaster™ Hose Reels

Distributed by:

