

# Twist Lock Control Heads

## Push-Pull Control Head

Twist Lock control heads are a robust and simple design with only one moving part. They are cost effective solutions to mechanically connecting and locking a manual input source to a remote output.

**Common Applications:** Engine shut down, engine choke, latch operation, valve operation

- T-handle is free to travel the full length of the control until locked
- Rotating the T-handle 1/8 turn in either direction along the travel will secure loads up to 100 lb., yet unlocks with ease
- Especially effective when space is limited or rod linkage and bell cranks are not suitable choices

### Technical:

- Load: 100 lb. maximum
- Travel: 3" maximum
- Threaded mount

### Material:

- Plated carbon steel corrosion-proof control heads



### Cablecraft® Ordering Codes

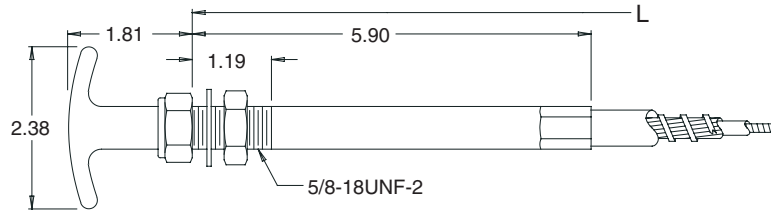
	2	-	1	-	L	-	3	-	2	-	DF	-	(6)	-	3	-	120
<b>Control Head Type</b>	2		1		L		3		2		DF		(6)		3		120
2 = Micro Adjust																	
5 = Twist Lock with 2.38" Plastic Handle																	
6 = Twist Lock with 3.5" Metal Handle																	
7 = Non Lock with 3/8"-24 UNF Mounting																	
8 = Non Lock with 7/16"-20 UNF Mounting																	
9 = Non Lock with 5/8"-18 UNF Mounting																	
<b>Cable Type</b>																	
1 = Low Friction-EXT 3 = Low Friction 6 = Utility 9 = Bristow																	
<b>Cable Size</b>																	
V = Very Light Duty L = Light Duty																	
<b>Stainless Steel Options</b>																	
0 = Carbon Steel Fittings																	
3 = with Stainless Steel End Rod																	
4 = with Stainless Steel End Rod, Support Tube and Innermember Armor																	
<b>Output End Fittings</b>																	
0 = See Illustration 2 = Threaded Swivel 3 = Grooved Swivel																	
<b>Cable Options</b>																	
D = Disconnect Feature F = Friction Lock Accessory																	
<b>Seal Options (Use this number only if requesting optional seals)</b>																	
5 = Improved Model 5 Wiper Seal is Standard on Low Friction-EXT & Utility																	
6 = Model 6 Wiper Seal, Optional on All Controls																	
<b>Cable Travel 1" - 3" (For output fittings style 2 &amp; 3 only)</b>																	
<b>Overall Length (See overall length dimension points indicated on each illustration)</b>																	
<b>Knob Option</b>																	

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# Twist-Lock



All line art dimensions are represented in inches

		Extended Dimensions	Non Lock VLD	Non Lock LD	Twist Lock	Micro Adjust	
<b>VLD</b> 		"A"	81V32		51V32	21V32DF	
		1" 4.94"	81V42		51V42	21V42DF	EXT
		2" 6.94"	86V32		56V32	26V32DF	
		3" 8.94"	86V42		56V42	26V42DF	UTL
<b>VLD</b> 		"A"	81V33		51V33	21V33DF	EXT
		1" 4.25"	81V43		51V43	21V43DF	
		2" 6.25"	86V33		56V33	26V33DF	UTL
		3" 8.25"	86V43		56V43	26V43DF	
<b>LD</b> 		"A"		91L32	51L32	21L32DF	EXT
		1" 5.18"		91L42	51L42	21L42DF	
		2" 7.18"		96L32	56L32	26L32DF	UTL
		3" 9.18"		96L42	56L42	26L42DF	
<b>LD</b> 		"A"		91L33	51L33	21L33DF	UTL
		1" 4.56"		91L43	51L43	21L43DF	
		2" 6.56"		96L33	56L33	26L33DF	UTL
		3" 8.56"		96L43	56L43	26L43DF	
<b>VLD</b> 	<b>LD</b> 		79V00		59V00	29V00	BRIS
			79V04		59V04	29V04	
			79V05		59V05	29V05	

Distributed by:

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Motion Controls

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**Warning:** Since the manufacturer is unable to determine all applications in which a part may be placed, it is the user's responsibility to determine the suitability of the part for its intended use. This is especially true where safety is a factor. Incorrect application or installation may result in property damage, bodily injury, or death. For technical assistance, call 260-749-5105.