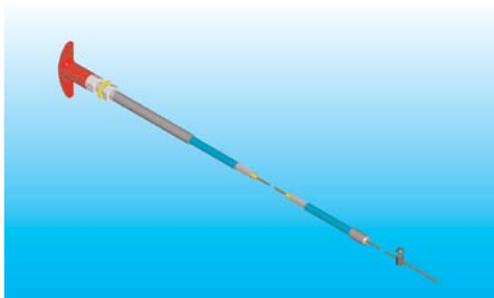


Twist Lock

Push-Pull Control Head



Description:

Twist Lock
Industrial Push-Pull
Control Head

Applications:

- Engine shut down
- Engine choke
- Latch operation
- Valve operation

Features:

- Load: 100lb maximum
- Travel: 3.00" maximum
- Threaded mount

Other Related Products:

- Micro Adjust
- Non Lock

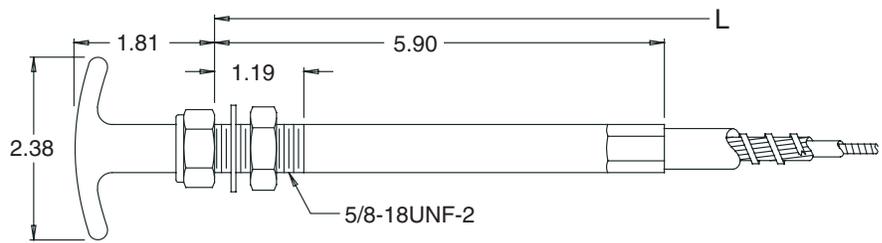
Control Head Industrial

These twist lock control heads are a robust and simple design — only one moving part. The 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 100lb, and yet unlocks with ease. They are cost effective solutions to mechanically connecting and locking a manual input source to a remote output, especially when space is limited or rod linkage and bell cranks are not suitable choices. The ordering code and technical description shows the numerous choices available to meet customer requirements.



Twist Lock

All line art dimensions are represented in inches



Material

- Plated Carbon Steel Corrosion-Proof Control Heads

Suggested End Fittings

- See Hardware/End Fittings or Call Factory for More Information

Control Head Matrix

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

Linking Motion & Control...
The Tuthill Solution



Cablecraft® Ordering Codes

5 - 1 - L - 3 - 2 - (6) - 3 - 120

Control Head Type —
 5 = Twist Lock with 2.38" Plastic Handle
 6 = Twist Lock with 3.5" Metal Handle

Cable Type —
 1 = Low Friction-EXT 3 = Low Friction 6 = Utility 9 = Bristow

Cable Size —
 V = Very Light Duty L = Light Duty

Stainless Steel Options —
 0 = Carbon Steel Fittings
 3 = with Stainless Steel End Rod
 4 = with Stainless Steel End Rod, Support Tube and Innermember Armor

Output End Fittings —
 0 = See Illustration 2 = Threaded Swivel 3 = Grooved Swivel

Seal Options (Use This Number Only if Requesting Optional Seals) —
 5 = Improved Model 5 Wiper Seal is Standard on Low Friction-EXT & Utility
 6 = Model 6 Wiper Seal, Optional on All Controls

Cable Travel — 25mm- 76mm (For Output Fittings Style 2 & 3 Only)

Overall Length — (See Overall Length Dimension Points Indicated on Each Illustration)

* Please refer to the cautions/warnings and appropriate installation usage information in the Technical/Application Data sheet
 * For application assistance/technical questions, please contact us at the appropriate location listed below or through our website at www.tuthillcontrols.com



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