

Generic Input

Easytork internal use only

Valve Brand	Flo-Tite	Valve Brand Truncate	FT
Series	Tri-Pro Series Reduced Bore	Series Truncate	TP-RB
Input: 1 = mm / 2 = in	2		
Safety Factor	25%		

Actuator Design Year

16

Valve Input

Valve Torque		Direct Mount Check			Section Only For Non Direct Mount ("D.M"), Otherwise Leave Blank						Valve Dimension								
					Bracket Check		Extended Shaft Check		Buyer Preference		Valve Info		Valve Flange		Valve Dimension		Valve Stem Shape and Dimension		Insert orientation when valve is CLOSED. If Sq 1=diamond / 2=square If DD or B+K 1=in line / 2=not in line  1 = Diamond or in line / 2=Square or not in line
					Obstruction for std. Easytork bracket?	Out. dia. of obstruction over flange surface	Are bolts for packing gland close to valve stem height?	If bolts interfere with valve stem, what is inside dia. between bolts	If w/ bracket: How much valve stem capture?	If known, capturable valve stem height	In ISO (i.e. F05)	Flange to top of valve stem	Stem Shape	Valve stem dimension in in or mm	V	V1	V2		
Published valve torque	Incl. safety factor	Any obstruction over flange?	1=Yes / 0=No	1=Yes / 0=No	in/mm	1=Yes / 0=No	in/mm	in/mm	in/mm	in/mm	in/mm	in/mm	Key	in / mm	in/mm	in/mm	in/mm		
Valve Size	in-lb	in-lb																	
1/2"	75	94	Yes	No		No		0.200	0.28	F04	0.53	2	in		0.470	0.250			
3/4"	85	106	Yes	No		No		0.200	0.28	F04	0.53	2	in		0.470	0.250			
1"	140	175	Yes	No		No		0.200	0.28	F04	0.53	2	in		0.470	0.250			
1 1/2"	320	400	Yes	No		No		0.312	0.44	F05	0.74	2	in		0.550	0.315			
2"	430	538	Yes	No		No		0.375	0.53	F07	0.88	2	in		0.630	0.374			
2 1/2"	580	725	Yes	No		No		0.375	0.53	F07	0.88	2	in		0.630	0.374			
3"	985	1,231	Yes			No													
4"	1,250	1,563	Yes	Yes		No		0.875	1.75	F10	2.76	2	in		1.100	0.669			
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Notes:

le. Gland, capi, etc...

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When Valve Is CLOSED Is valve stem: Butterfly valve as example in pipeline

Diamond = 1

Square = 2

DD in line = 1

DD not in line = 2

Key in line = 1

Key not in line = 2

**Disclaimer: Based on information available from valve manufacturer. All dimensions to be verified by customer prior to purchase confirmation.**

Valve Size	Required Actuator Range	Individual Part Order Code*				2017 List Price					Complete Actuator to Valve Order Code*
		(If ordered with the below order codes, Easytork will ship each part as standalone)				Actuator +	Insert +	Extended Shaft +	Bracket or Plate +	= Total Package: Actuator and hardware for mounting to valve	Easytork will ship the actuator, insert, extended shaft, and bracket unassembled in one SKU box.  Refer to <a href="#">Assembly &amp; Labor</a> tab if buyer wants Easytork to assemble items together.
		Actuator	Insert	Extended Shaft	Bracket						
1/2"	EVA-0309	C-A-1-11-1-111	D-112-0.470x0.250in	K-AS-1-1-1-2	B-2-F04S-F04S-1.33in						FT.TP-RB.1/2".0309.16
	EVA-0309	C-A-1-11-1-111	D-112-0.470x0.250in	K-AS-1-1-1-2	B-2-F04S-F04S-1.33in						FT.TP-RB.1/2".0309.16
3/4"	EVA-0309	C-A-1-11-1-111	D-112-0.470x0.250in	K-AS-1-1-1-2	B-2-F04S-F04S-1.33in						FT.TP-RB.3/4".0309.16
	EVA-0411	C-A-2-11-1-111	D-212-0.470x0.250in	K-AS-2-1-1-2	B-2-F04S-F04S-1.33in						FT.TP-RB.3/4".0411.16
1"	EVA-0309	C-A-1-11-1-111	D-112-0.470x0.250in	K-AS-1-1-1-2	B-2-F04S-F04S-1.33in						FT.TP-RB.1".0309.16
	EVA-0411	C-A-2-11-1-111	D-212-0.470x0.250in	K-AS-2-1-1-2	B-2-F04S-F04S-1.33in						FT.TP-RB.1".0411.16
1 1/2"	EVA-0514	C-A-3-11-1-111	D-312-0.550x0.315in	K-AS-3-1-1-2	B-2-F05S-F05S-1.928in						FT.TP-RB.1 1/2".0514.16
	EVA-0717	C-A-4-11-1-111	D-412-0.550x0.315in	K-AS-4-1-1-2	B-2-F05S-F05S-1.928in						FT.TP-RB.1 1/2".0717.16
2"	EVA-0514	C-A-3-11-1-111	D-312-0.630x0.374in	K-AS-3-1-1-2	B-2-F07M-F05M-2.005in						FT.TP-RB.2".0514.16
	EVA-0717	C-A-4-11-1-111	D-412-0.630x0.374in	K-AS-4-1-1-2	B-2-F07M-F07M-2.005in						FT.TP-RB.2".0717.16
2 1/2"	EVA-0514	C-A-3-11-1-111	D-312-0.630x0.374in	K-AS-3-1-1-2	B-2-F07M-F05M-2.005in						FT.TP-RB.2 1/2".0514.16
	EVA-0717	C-A-4-11-1-111	D-412-0.630x0.374in	K-AS-4-1-1-2	B-2-F07M-F07M-2.005in						FT.TP-RB.2 1/2".0717.16
3"	EVA-0717	C-A-4-11-1-111	#VALUE!	K-AS-4-1-1-2	TBD						FT.TP-RB.3".0717.16
	EVA-1022	C-A-5-11-1-111	#VALUE!	K-AS-5-1-1-2	TBD						FT.TP-RB.3".1022.16
4"	EVA-1022	C-A-5-11-1-111	D-512-1.100x0.669in	K-AS-5-1-1-2	#VALUE!						FT.TP-RB.4".1022.16
	EVA-1227	C-A-6-11-1-111	D-612-1.100x0.669in	K-AS-6-1-1-2	#VALUE!						FT.TP-RB.4".1227.16

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**Note\*:** Only for actuator and hardware required for mounting to valve. Order auxiliary add-ons (e.g., solenoid valve, lockout & PST, limit switch, chemical resistant adder, etc.) separately. If buyer requires assembly of auxiliary add-ons and/or valve, labor will be charged separately.