

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

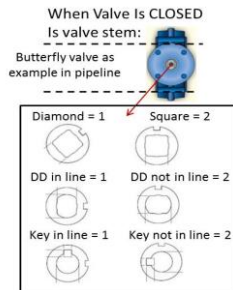
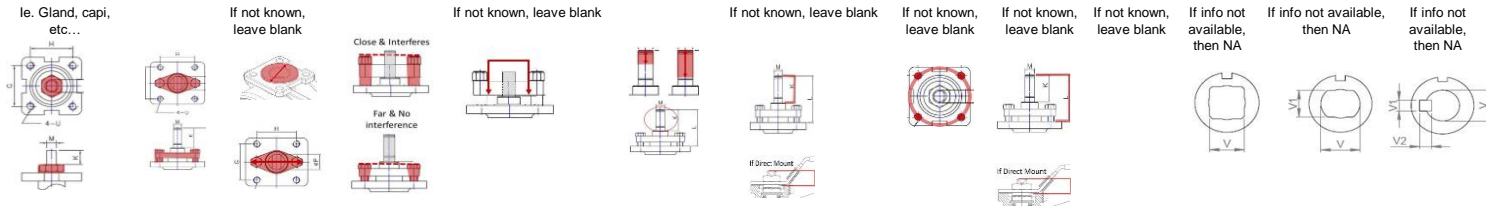
Actuator Design Year

16

Valve Input

Valve Size	Valve Torque			Direct Mount Check Any obstruction over flange?	Section Only For Non Direct Mount ("D.M"), Otherwise Leave Blank						Valve Dimension									
	Published valve torque	Incl. safety factor	in-lb		in-lb	Bracket Check		Extended Shaft Check		Buyer Preference		Valve Info	Valve Flange		Valve Dimension					
						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) or in	Dimension	Valve Stem Shape and Dimension					
					1=Yes / 0=No	in/mm	1=Yes / 0=No	in/mm	in/mm	in/mm		in/mm	in/mm	Key	in / mm	in/mm	in/mm	in/mm	in/mm	1 = Diamond or in line / 2=Square or not in line
1/4"	75	94	94	Yes	No		No		0.200	0.28	F04	0.53	2	in	0.470	0.250				1
3/8"	75	94	94	Yes	No		No		0.200	0.28	F04	0.53	2	in	0.470	0.250				1
1/2"	85	106	106	Yes	No		No		0.200	0.28	F04	0.53	2	in	0.470	0.250				1
3/4"	140	175	175	Yes	No		No		0.200	0.28	F04	0.53	2	in	0.470	0.250				1
1"	190	238	238	Yes	No		No		0.312	0.44	F05	0.74	2	in	0.550	0.315				1
1 1/4"	320	400	400	Yes	No		No		0.312	0.44	F05	0.74	2	in	0.550	0.315				1
1 1/2"	430	538	538	Yes	No		No		0.375	0.53	F07	0.88	2	in	0.630	0.374				1
2"	560	700	700	Yes	No		No		0.375	0.53	F07	0.88	2	in	0.630	0.374				1
2 1/2"	950	1,188	1,188	Yes																1
3"	1,200	1,500	1,500	Yes	Yes		No		0.875	1.75	F10	2.76	2	in	1.100	0.669				1
4"	2,150	2,688	2,688	Yes	Yes		No		0.875	2.03	F12	2.91	2	in	1.340	1.024				1

Notes:



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

		Actuator Torque				Individual Part Order Code* (If ordered with the below order codes, Easytork will ship each part as standalone)				2017 List Price				Complete Actuator to Valve Order Code*	
Valve Size	Required Actuator Range	DA @ 60PSI	DA @ 80PSI	FS @ 60PSI	FS @ 80PSI	Actuator	Insert	Extended Shaft	Bracket	Actuator +	Insert +	Extended Shaft +	Bracket or Plate +	= Total Package: Actuator and hardware for mounting to valve	
1/4"	EVA-0309	146	195	95	127	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-FB.1/4".0309.16
	EVA-0309	146	195	95	127	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-FB.1/4".0309.16
3/8"	EVA-0309	146	195	95	127	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-FB.3/8".0309.16
	EVA-0309	146	195	95	127	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-FB.3/8".0309.16
1/2"	EVA-0309	146	195	95	127	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-FB.1/2".0309.16
	EVA-0411	288	384	187	250	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-FB.1/2".0411.16
3/4"	EVA-0309	146	195	95	127	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-FB.3/4".0309.16
	EVA-0411	288	384	187	250	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-FB.3/4".0411.16
1"	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.550x0.315in	K-AS-2-1-1-2	B-2-F05S-F04S-1.428in						FT.TP-FB.1".0411.16
	EVA-0514	572	763	372	496	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-FB.1".0514.16
1 1/4"	EVA-0514	572	763	372	496	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-FB.1 1/4".0514.16
	EVA-0717	1,144	1,526	744	992	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-FB.1 1/4".0717.16
1 1/2"	EVA-0514	572	763	372	496	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-FB.1 1/2".0514.16
	EVA-0717	1,144	1,526	744	992	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-FB.1 1/2".0717.16
2"	EVA-0514	572	763	372	496	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-FB.2".0514.16
	EVA-0717	1,144	1,526	744	992	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-FB.2".0717.16
2 1/2"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	#VALUE!	K-AS-4-1-1-2	TBD						FT.TP-FB.2 1/2".0717.16
	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	#VALUE!	K-AS-5-1-1-2	TBD						FT.TP-FB.2 1/2".1022.16
3"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-1.100x0.669in	K-AS-4-1-1-2	#VALUE!						FT.TP-FB.3".0717.16
	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-1.100x0.669in	K-AS-6-1-1-2	#VALUE!						FT.TP-FB.3".1227.16
4"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-1.340x1.024in	K-AS-5-1-1-2	#VALUE!						FT.TP-FB.4".1022.16
	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-1.340x1.024in	K-AS-6-1-1-2	#VALUE!						FT.TP-FB.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.