

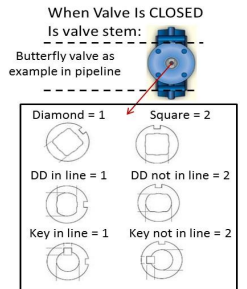
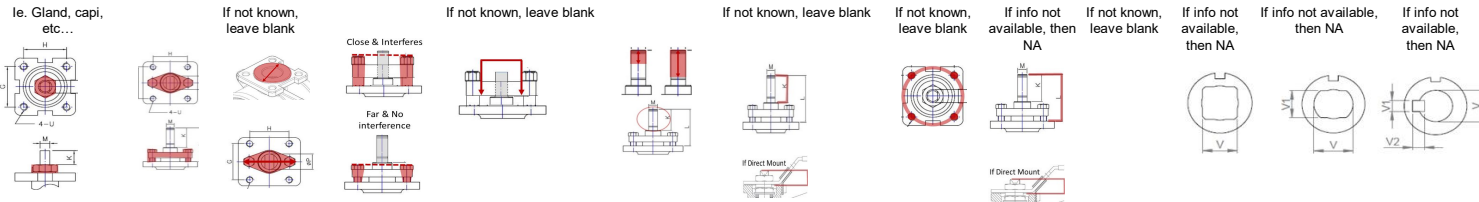
Generic Input		Easytork internal use only	
Valve Brand	FlowTek	Valve Brand Truncate	FTK
Series	F15	Series Truncate	F15
Input: 1 = mm / 2 = in	2		
Safety Factor	15%		

Actuator Design Year   19

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 Dimension		Valve Stem Shape and Dimension			
Published valve torque	Incl. safety factor	Any obstruction over flange?		Possible 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	Flange to top of valve stem	Stem Shape 1 = Square 2 = Double D 3 = Bore + Key	Valve stem dimension in in or mm	V Sq - sq DD - bore b+k - bore	V1 Sq - sq DD - flat b+k - key	V2 b+k - key (leave blank if Sq or DD)	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
Valve Size	in-lb	in-lb	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	in/mm	in/mm	in/mm	in/mm	
1/2"	36	41	Yes					0.280	0.31	F04	0.61	2	in	0.370	0.250		
3/4"	65	75	Yes					0.280	0.31	F04	0.61	2	in	0.370	0.250		
1"	95	109	Yes					0.400	0.43	F05	0.82	2	in	0.430	0.310		
1 1/2"	230	265	Yes					0.500	0.55	F07	0.95	2	in	0.620	0.370		
2"	390	449	Yes					0.500	0.55	F07	0.95	2	in	0.620	0.370		
2 1/2"	500	575	Yes	Yes				1.700	1.75	F10	3.10	2	in	1.100	0.670		
3"	650	748	Yes	Yes				1.700	1.75	F10	3.10	2	in	1.100	0.670		
4"	1,505	1,731	Yes	Yes				1.700	1.75	F10	3.10	2	in	1.100	0.670		
6"	3,250	3,738	Yes	Yes				1.500	1.61	F12	3.58	2	in	1.710	1.020		
8"	4,750	5,463	Yes	Yes				2.000	2.13	F12	3.58	2	in	1.710	1.020		
10"	13,700	15,755	Yes	Yes				2.000	2.15	F16	3.86	2	in	1.970	1.380		
12"	19,700	22,655	Yes	Yes				2.000	2.15	F16	3.86	2	in	1.970	1.380		
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Notes:



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

Valve Size	Required Actuator Range	Actuator Torque (Actual torque, no additional safety factor included)				Individual Part Order Code* (If ordered with the below order codes, Easytork will ship each part as standalone)				Note	Complete Actuator to Valve Order Code*
		DA @ 60PSI	DA @ 80PSI	FS @ 60PSI	FS @ 80PSI	Actuator	Insert	Extended Shaft	Bracket		
1/2"	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.370x0.250in	K-AS-1-1-1-2	B-2-F04S-F04S-1.33in		FTK.F15.1/2".0309.19 FTK.F15.1/2".0411.19
	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.370x0.250in	K-AS-2-1-1-2	B-2-F04S-F04S-1.33in		
3/4"	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.370x0.250in	K-AS-1-1-1-2	B-2-F04S-F04S-1.33in		FTK.F15.3/4".0309.19 FTK.F15.3/4".0411.19
	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.370x0.250in	K-AS-2-1-1-2	B-2-F04S-F04S-1.33in		
1"	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.430x0.310in	K-AS-1-1-1-2	B-2-F05S-F04S-1.42in		FTK.F15.1".0309.19 FTK.F15.1".0411.19
	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.430x0.310in	K-AS-2-1-1-2	B-2-F05S-F04S-1.42in		
1 1/2"	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.620x0.370in	K-AS-2-1-1-2	B-2-F07M-F05M-1.45in		FTK.F15.1 1/2".0411.19 FTK.F15.1 1/2".0514.19
	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.620x0.370in	K-AS-3-1-1-2	B-2-F07M-F05M-1.95in		
2"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.620x0.370in	K-AS-3-1-1-2	B-2-F07M-F05M-1.95in		FTK.F15.2".0514.19 FTK.F15.2".0717.19
	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.620x0.370in	K-AS-4-1-1-2	B-2-F07M-F07M-1.95in		
2 1/2"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-1.100x0.670in	K-AS-4-1-1-2	Custom Bracket	F10 valve side, F10 actuator side, 2.9" tall, bracket drill out valve side exposed packing	FTK.F15.2 1/2".0717.19 FTK.F15.2 1/2".0717.19
	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-1.100x0.670in	K-AS-4-1-1-2	Custom Bracket	F10 valve side, F10 actuator side, 2.9" tall, bracket drill out valve side exposed packing	
3"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-1.100x0.670in	K-AS-4-1-1-2	Custom Bracket	F10 valve side, F10 actuator side, 2.9" tall, bracket drill out valve side exposed packing	FTK.F15.3".0717.19 FTK.F15.3".1022.19
	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-1.100x0.670in	K-AS-5-1-1-2	Custom Bracket	F10 valve side, F12 actuator side, 3.15" tall, bracket drill out valve side exposed packing	
4"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-1.100x0.670in	K-AS-5-1-1-2	Custom Bracket	F10 valve side, F12 actuator side, 3.15" tall, bracket drill out valve side exposed packing	FTK.F15.4".1022.19 FTK.F15.4".1227.19
	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-1.100x0.670in	K-AS-6-1-1-2	Custom Bracket	F10 valve side, F12 actuator side, 3.15" tall, bracket drill out valve side exposed packing	
6"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-1.710x1.020in	K-AS-6-1-1-2	Custom Bracket	F12 valve side, F16 actuator side, 3.83" tall, bracket drill out valve side exposed packing	FTK.F15.6".1227.19 FTK.F15.6".1436.19
	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-712-1.710x1.020in	K-AS-7-1-1-2	Custom Bracket	F12 valve side, F16 actuator side, 4.08" tall, bracket drill out valve side exposed packing	
8"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-1.710x1.020in	K-AS-6-1-1-2	Custom Bracket	F12 valve side, F16 actuator side, 3.33" tall, bracket drill out valve side exposed packing	FTK.F15.8".1227.19 FTK.F15.8".1436.19
	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-712-1.710x1.020in	K-AS-7-1-1-2	Custom Bracket	F12 valve side, F16 actuator side, 3.58" tall, bracket drill out valve side exposed packing	
10"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-812-1.970x1.380in	K-AS-8-1-1-2	Custom Bracket	F16 valve side, F16 actuator side, 4.86" tall, bracket drill out valve side exposed packing	FTK.F15.10".1646.19 FTK.F15.10".1646.19
	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-812-1.970x1.380in	K-AS-8-1-1-2	Custom Bracket	F16 valve side, F16 actuator side, 4.86" tall, bracket drill out valve side exposed packing	
12"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-812-1.970x1.380in	K-AS-8-1-1-2	Custom Bracket	F16 valve side, F16 actuator side, 4.86" tall, bracket drill out valve side exposed packing	FTK.F15.12".1646.19 FTK.F15.12".1646.19
	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-812-1.970x1.380in	K-AS-8-1-1-2	Custom Bracket	F16 valve side, F16 actuator side, 4.86" tall, bracket drill out valve side exposed packing	

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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.**