

Generic Input		Easytork internal use only	
Valve Brand	FlowTek	Valve Brand Truncate	FTK
Series	7000 / 8000 DM	Series Truncate	78DM
Input: 1 = mm / 2 = in	2		
Safety Factor	15%		

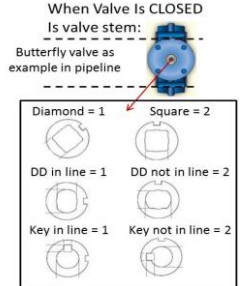
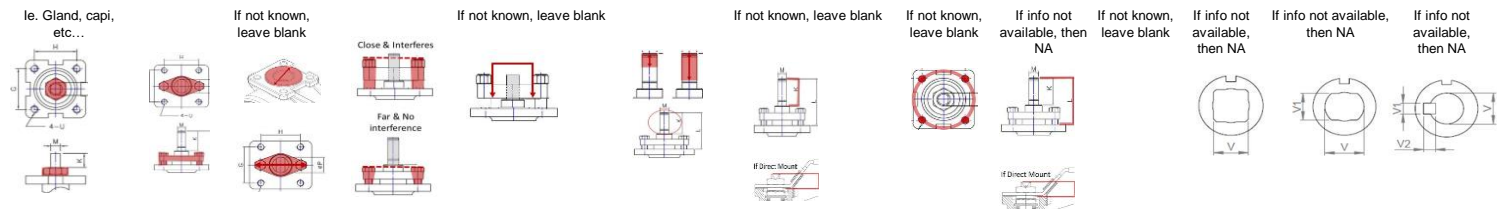
Actuator Design Year

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	
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
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 = Diamond or in line / 2=Square or not in line
1/2"	60	69	No								F05	0.26	2	in	0.370	0.250	
3/4"	95	109	No								F05	0.26	2	in	0.370	0.250	
1"	140	161	No								F05	0.40	2	in	0.430	0.310	
1 1/4"	195	224	No								F05	0.38	2	in	0.430	0.310	
1 1/2"	315	362	No								F07	0.43	2	in	0.620	0.370	
2"	510	587	No								F07	0.43	2	in	0.620	0.370	
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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)				2017 List Price				
		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
1/2"	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.370x0.250in							
	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.370x0.250in							
3/4"	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.370x0.250in							
	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.370x0.250in							
1"	EVA-0309	146	195	95	127	C-A-1-11-1-111	D-112-0.430x0.310in							
	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.430x0.310in							
1 1/4"	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.430x0.310in							
	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.430x0.310in							
1 1/2"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.620x0.370in							
	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.620x0.370in							
2"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.620x0.370in							
	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.620x0.370in							

**Complete Actuator to Valve Order Code\***

Easytork will ship the actuator, insert, extended shaft, and bracket unassembled in one SKU box.

Refer to [Assembly & Labor tab](#) if buyer wants Easytork to assemble items together.

FTK.78DM.1/2".0309.16
FTK.78DM.1/2".0309.16
FTK.78DM.3/4".0309.16
FTK.78DM.3/4".0411.16
FTK.78DM.1".0309.16
FTK.78DM.1".0411.16
FTK.78DM.1 1/4".0411.16
FTK.78DM.1 1/4".0514.16
FTK.78DM.1 1/2".0514.16
FTK.78DM.1 1/2".0514.16
FTK.78DM.2".0514.16
FTK.78DM.2".0717.16

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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.