

Generic Input

Easytork internal use only

Valve Brand	Flo-Tite	Valve Brand Truncate	FT
Series	DM85 Econoflo Series	Series Truncate	DM85
Input: 1 = mm / 2 = in	2		
Safety Factor	25%		

Actuator Design Year 16

Valve Input

Direct Mount Check				Section Only For Non Direct Mount ("D.M"), Otherwise Leave Blank						Valve Dimension								
Valve Torque		Direct Mount Check		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?	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 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	Key	in / mm	in/mm	in/mm	
1/2"	60	75	No								F03	0.33	1	in		0.350	0.350	1
3/4"	70	88	No								F03	0.35	1	in		0.350	0.350	1
1"	95	119	No								F05	0.55	1	in		0.430	0.430	1
1 1/4"	150	188	No								F05	0.55	1	in		0.430	0.430	1
1 1/2"	200	250	No								F05	0.71	1	in		0.550	0.550	1
2"	320	400	No								F07	0.71	1	in		0.550	0.550	1
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																
		0																

Notes:

le. Gland, capi, etc...

If not known, leave blank

Close & Interferes

Far & No interference

If not known, leave blank

If not known, leave blank

If not known, leave blank

If not known, leave blank

If info not available, then NA

If info not available, then NA

If info not available, then NA

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* (If ordered with the below order codes, Easytork will ship each part as standalone)				2017 List Price					Complete Actuator to Valve Order Code*
		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	C-A-1-11-1-111									FT.DM85.1/2".0309.16
	EVA-0309	C-A-1-11-1-111									FT.DM85.1/2".0309.16
3/4"	EVA-0309	C-A-1-11-1-111									FT.DM85.3/4".0309.16
	EVA-0309	C-A-1-11-1-111									FT.DM85.3/4".0309.16
1"	EVA-0411	C-A-2-11-1-111									FT.DM85.1".0411.16
	EVA-0411	C-A-2-11-1-111									FT.DM85.1".0411.16
1 1/4"	EVA-0411	C-A-2-11-1-111									FT.DM85.1 1/4".0411.16
	EVA-0514	C-A-3-11-1-111	D-311-0.430x0.430in								FT.DM85.1 1/4".0514.16
1 1/2"	EVA-0514	C-A-3-11-1-111									FT.DM85.1 1/2".0514.16
	EVA-0514	C-A-3-11-1-111									FT.DM85.1 1/2".0514.16
2"	EVA-0514	C-A-3-11-1-111									FT.DM85.2".0514.16
	EVA-0717	C-A-4-11-1-111	D-411-0.550x0.550in								FT.DM85.2".0717.16

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.

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

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.