

Generic Input		Easytork internal use only	
Valve Brand	J Flow	Valve Brand Truncate	JF
Series	DM-SF7300	Series Truncate	SF7300
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 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)	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"	75	94	No							F03	0.35	1	in	0.350	0.350		1
3/4"	100	125	No							F03	0.35	1	in	0.350	0.350		1
1"	150	188	No							F05	0.43	1	in	0.430	0.430		1
1 1/2"	250	313	No							F05	0.55	1	in	0.550	0.550		1
2"	300	375	No							F05	0.55	1	in	0.550	0.550		1
2 1/2"	450	563	No							F07	0.67	1	in	0.670	0.670		1
3"	700	875	No							F07	0.67	1	in	0.670	0.670		1
4"	1,000	1,250	No							F10	0.67	1	in	0.670	0.670		1
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Notes:

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									JF.SF7300.1/2".0309.16
	EVA-0309	C-A-1-11-1-111									JF.SF7300.1/2".0309.16
3/4"	EVA-0309	C-A-1-11-1-111									JF.SF7300.3/4".0309.16
	EVA-0411	C-A-2-11-1-111	D-211-0.350x0.350in								JF.SF7300.3/4".0411.16
1"	EVA-0411	C-A-2-11-1-111									JF.SF7300.1".0411.16
	EVA-0514	C-A-3-11-1-111	D-311-0.430x0.430in								JF.SF7300.1".0514.16
1 1/2"	EVA-0411	C-A-2-11-1-111	D-211-0.550x0.550in								JF.SF7300.1 1/2".0411.16
	EVA-0514	C-A-3-11-1-111									JF.SF7300.1 1/2".0514.16
2"	EVA-0411	C-A-2-11-1-111	D-211-0.550x0.550in								JF.SF7300.2".0411.16
	EVA-0514	C-A-3-11-1-111									JF.SF7300.2".0514.16
2 1/2"	EVA-0514	C-A-3-11-1-111	D-311-0.670x0.670in								JF.SF7300.2 1/2".0514.16
	EVA-0717	C-A-4-11-1-111									JF.SF7300.2 1/2".0717.16
3"	EVA-0717	C-A-4-11-1-111									JF.SF7300.3".0717.16
	EVA-1022	C-A-5-11-1-111	D-511-0.670x0.670in								JF.SF7300.3".1022.16
4"	EVA-0717	C-A-4-11-1-111									JF.SF7300.4".0717.16
	EVA-1022	C-A-5-11-1-111	D-511-0.670x0.670in								JF.SF7300.4".1022.16

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.

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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.