

Generic Input		Easytork internal use only	
Valve Brand	Flowseal	Valve Brand Truncate	FS
Series	300#	Series Truncate	300#
Input: 1 = mm / 2 = in	2		
Safety Factor	25%		

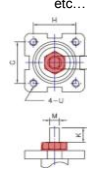
Actuator Design Year 16

Valve Input

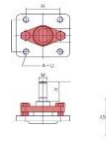
Direct Mount			Section Only For Non Direct Mount ("D.M"), Otherwise Leave Blank							Valve Dimension						
Valve Torque		Check	Bracket Check		Extended Shaft Check		Buyer Preference	Valve Info	Valve Flange	Valve Dimension	Valve Stem Shape and Dimension					
Published valve torque	Incl. safety factor	Any obstruction over flange?	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 SQ Dimension	Flange to top of valve stem	Stem Shape	Valve stem dimension in in or mm	V	V1	V2	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	1=Yes / 0=No	1=Yes / 0=No	in/mm	1=Yes / 0=No	in/mm	in/mm	in/mm	in/mm	in/mm	1 = Square 2 = Double D 3 = Bore + Key	Choose either in / mm	Sq - sq DD - bore b+k - bore	Sq - sq DD - flat b+k - key	b+k - key (leave blank if Sq or DD)	
2"	0	Yes	Yes	3.130	No			1.15	2.25	3.34	3	in	0.500	0.188	0.188	1
2 1/2"	0	Yes	Yes	3.130	No			1.15	2.25	3.34	3	in	0.500	0.188	0.188	1
3"	220	Yes	Yes	3.130	No			1.41	2.25	3.60	3	in	0.625	0.188	0.188	1
3 1/2"	0	Yes	Yes	3.130	No			1.41	2.25	3.60	3	in	0.625	0.188	0.188	1
4"	250	Yes	Yes	3.130	No			1.48	2.25	3.67	3	in	0.625	0.188	0.188	1
5"	0	Yes	Yes	3.130	No			1.62	2.25	3.81	3	in	0.750	0.250	0.250	1
6"	600	Yes	Yes	3.130	No			1.62	2.25	3.81	3	in	1.000	0.375	0.375	1
8"	1,000	Yes	Yes	3.880	No			1.90	3.25	4.09	3	in	1.250	0.375	0.375	1
10"	1,800	Yes	Yes	3.880	No			2.65	3.25	4.84	3	in	1.500	0.375	0.375	1
12"	2,790	Yes	Yes	3.880	No			2.90	4.25	6.90	3	in	1.750	0.500	0.500	1
14"	4,130	Yes	Yes	5.000	No			3.35	4.25	7.36	3	in	2.000	0.500	0.500	1
	0															
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Notes:

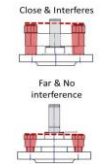
le. Gland, capi, etc...



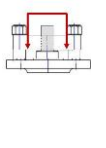
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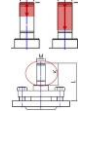
Close & Interferes



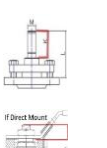
Far & No interference



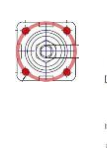
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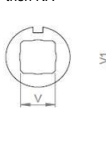
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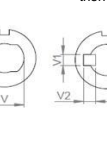
If info not available, then NA



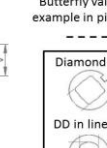
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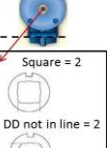
If info not available, then NA




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	
2"	EVA-0411	C-A-2-11-1-111	D-213-0.500x0.188x0.188in		B-2-2.25SQ-F04M-2.63in						FS.300#.2".0411.16
	EVA-0514	C-A-3-11-1-111	D-313-0.500x0.188x0.188in		B-2-2.25SQ-F07M-2.63in						FS.300#.2".0514.16
2 1/2"	EVA-0411	C-A-2-11-1-111	D-213-0.500x0.188x0.188in		B-2-2.25SQ-F04M-2.63in						FS.300#.2 1/2".0411.16
	EVA-0514	C-A-3-11-1-111	D-313-0.500x0.188x0.188in		B-2-2.25SQ-F07M-2.63in						FS.300#.2 1/2".0514.16
3"	EVA-0514	C-A-3-11-1-111	D-313-0.625x0.188x0.188in		B-2-2.25SQ-F07M-2.83in						FS.300#.3".0514.16
	EVA-0514	C-A-3-11-1-111	D-313-0.625x0.188x0.188in		B-2-2.25SQ-F07M-2.83in						FS.300#.3".0514.16
3 1/2"	EVA-0514	C-A-3-11-1-111	D-313-0.625x0.188x0.188in		B-2-2.25SQ-F07M-2.83in						FS.300#.3 1/2".0514.16
	EVA-0717	C-A-4-11-1-111	D-413-0.625x0.188x0.188in		B-2-2.25SQ-F07M-2.63in						FS.300#.3 1/2".0717.16
4"	EVA-0514	C-A-3-11-1-111	D-313-0.625x0.188x0.188in		B-2-2.25SQ-F07M-2.83in						FS.300#.4".0514.16
	EVA-0717	C-A-4-11-1-111	D-413-0.625x0.188x0.188in		B-2-2.25SQ-F07M-2.63in						FS.300#.4".0717.16
5"	EVA-0717	C-A-4-11-1-111	D-413-0.750x0.250x0.250in		B-2-2.25SQ-F07M-2.83in						FS.300#.5".0717.16
	EVA-0717	C-A-4-11-1-111	D-413-0.750x0.250x0.250in		B-2-2.25SQ-F07M-2.83in						FS.300#.5".0717.16
6"	EVA-1022	C-A-5-11-1-111	D-513-1.000x0.375x0.375in		B-2-2.25SQ-F07M-2.63in						FS.300#.6".1022.16
	EVA-1022	C-A-5-11-1-111	D-513-1.000x0.375x0.375in		B-2-2.25SQ-F07M-2.63in						FS.300#.6".1022.16
8"	EVA-1227	C-A-6-11-1-111	D-613-1.250x0.375x0.375in		B-2-3.25SQ-F10L-2.60in						FS.300#.8".1227.16
	EVA-1227	C-A-6-11-1-111	D-613-1.250x0.375x0.375in		B-2-3.25SQ-F10L-2.60in						FS.300#.8".1227.16
10"	EVA-1227	C-A-6-11-1-111	D-613-1.500x0.375x0.375in		B-2-3.25SQ-F12L-3.27in						FS.300#.10".1227.16
	EVA-1227	C-A-6-11-1-111	D-613-1.500x0.375x0.375in		B-2-3.25SQ-F12L-3.27in						FS.300#.10".1227.16
12"	EVA-1227	C-A-6-11-1-111	D-613-1.750x0.500x0.500in		Special						FS.300#.12".1227.16
	EVA-1436	C-A-7-11-1-111	D-713-1.750x0.500x0.500in		Special						FS.300#.12".1436.16
14"	EVA-1436	C-A-7-11-1-111	D-713-2.000x0.500x0.500in		Special						FS.300#.14".1436.16
	EVA-1436	C-A-7-11-1-111	D-713-2.000x0.500x0.500in		Special						FS.300#.14".1436.16

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.