

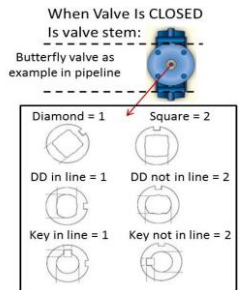
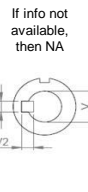
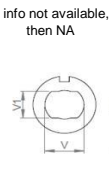
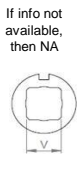
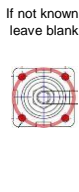
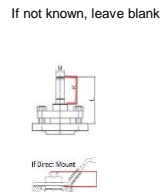
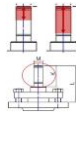
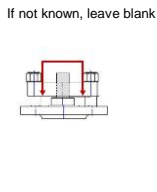
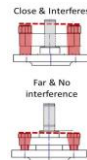
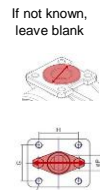
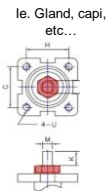
Generic Input		Easytork internal use only	
Valve Brand	Sharpe	Valve Brand Truncate	SH
Series	50 / FS50	Series Truncate	50
Input: 1 = mm / 2 = in	2		
Safety Factor	25%		

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	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
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	Key	in / mm	in/mm	in/mm	in/mm	1 = Diamond or in line / 2=Square or not in line
1/2"	50	63	Yes					0.320	0.39	F03	0.73	2	in	0.375	0.220		
3/4"	88	110	Yes					0.320	0.34	F03	0.70	2	in	0.375	0.220		
1"	110	138	Yes					0.550	0.60	F04	0.85	2	in	0.438	0.291		
1 1/2"	210	263	Yes					0.600	0.68	F05	1.17	2	in	0.563	0.340		
2"	400	500	Yes					0.600	0.61	F05	1.15	2	in	0.563	0.340		
2 1/2"	565	706	Yes					0.600	0.61	F10	1.87	2	in	1.000	0.748		
3"	800	1,000	Yes					0.600	0.61	F10	1.87	2	in	1.000	0.748		
4"	1,850	2,313	Yes					0.600	0.65	F10	1.91	2	in	1.000	0.748		
6"	5,200	6,500	Yes	Yes				1.600	1.65	F14	3.58	2	in	1.720	1.018		
8"	8,000	10,000	Yes	Yes				1.600	1.65	F12	3.58	2	in	1.720	1.018		
		0															
		0															
		0															
		0															
		0															
		0															

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	Individual Part Order Code*				Note	Complete Actuator to Valve Order Code*
		(If ordered with the below order codes, Easytork will ship each part as standalone)					
		Actuator	Insert	Extended Shaft	Bracket		
1/2"	EVA-0309	C-A-1-11-1-111	D-112-0.375x0.220in	K-AS-1-1-1-2	B-2-F03S-F04S-1.41in		SH.50.1/2".0309.19
	EVA-0411	C-A-2-11-1-111	D-212-0.375x0.220in	K-AS-2-1-1-2	B-2-F03S-F04S-1.41in		SH.50.1/2".0411.19
3/4"	EVA-0309	C-A-1-11-1-111	D-112-0.375x0.220in	K-AS-1-1-1-2	B-2-F03S-F04S-1.38in		SH.50.3/4".0309.19
	EVA-0411	C-A-2-11-1-111	D-212-0.375x0.220in	K-AS-2-1-1-2	B-2-F03S-F04S-1.38in		SH.50.3/4".0411.19
1"	EVA-0309	C-A-1-11-1-111	D-112-0.438x0.291in	K-AS-1-1-1-2	B-2-F04S-F04S-1.3in		SH.50.1".0309.19
	EVA-0411	C-A-2-11-1-111	D-212-0.438x0.291in	K-AS-2-1-1-2	B-2-F04S-F04S-1.3in		SH.50.1".0411.19
1 1/2"	EVA-0411	C-A-2-11-1-111	D-212-0.563x0.340in	K-AS-2-1-1-2	B-2-F05S-F04S-1.57in		SH.50.1 1/2".0411.19
	EVA-0514	C-A-3-11-1-111	D-312-0.563x0.340in	K-AS-3-1-1-2	B-2-F05M-F05M-2.07in		SH.50.1 1/2".0514.19
2"	EVA-0514	C-A-3-11-1-111	D-312-0.563x0.340in	K-AS-3-1-1-2	B-2-F05M-F05M-2.05in		SH.50.2".0514.19
	EVA-0717	C-A-4-11-1-111	D-412-0.563x0.340in	K-AS-4-1-1-2	B-2-F05M-F07M-2.05in		SH.50.2".0717.19
2 1/2"	EVA-0717	C-A-4-11-1-111	D-412-1.000x0.748in	K-AS-4-1-1-2	B-2-F10L-F10L-2.77in		SH.50.2 1/2".0717.19
	EVA-0717	C-A-4-11-1-111	D-412-1.000x0.748in	K-AS-4-1-1-2	B-2-F10L-F10L-2.77in		SH.50.2 1/2".0717.19
3"	EVA-0717	C-A-4-11-1-111	D-412-1.000x0.748in	K-AS-4-1-1-2	B-2-F10L-F10L-2.77in		SH.50.3".0717.19
	EVA-1022	C-A-5-11-1-111	D-512-1.000x0.748in	K-AS-5-1-1-2	B-2-F10L-F10L-3.02196850393701in		SH.50.3".1022.19
4"	EVA-1022	C-A-5-11-1-111	D-512-1.000x0.748in	K-AS-5-1-1-2	B-2-F10L-F10L-3.06196850393701in		SH.50.4".1022.19
	EVA-1227	C-A-6-11-1-111	D-612-1.000x0.748in	K-AS-6-1-1-2	B-2-F10L-F12L-3.06196850393701in		SH.50.4".1227.19
6"	EVA-1436	C-A-7-11-1-111	D-712-1.720x1.018in	K-AS-7-1-1-2	Custom bracket		SH.50.6".1436.19
	EVA-1646	C-A-8-11-1-111	D-812-1.720x1.018in	K-AS-8-1-1-2	Custom bracket		SH.50.6".1646.19
8"	EVA-1436	C-A-7-11-1-111	D-712-1.720x1.018in	K-AS-7-1-1-2	Custom bracket		SH.50.8".1436.19
	EVA-1646	C-A-8-11-1-111	D-812-1.720x1.018in	K-AS-8-1-1-2	Custom bracket		SH.50.8".1646.19

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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.