

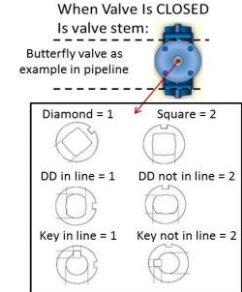
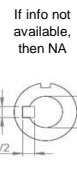
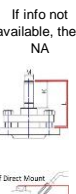
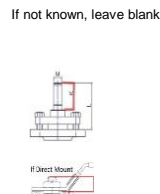
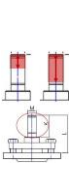
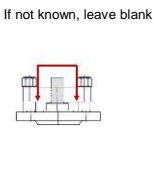
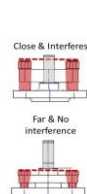
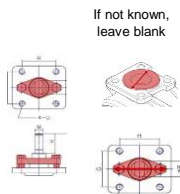
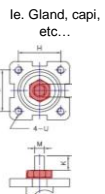
Generic Input		Easytork internal use only	
Valve Brand	Pratt Industrial	Valve Brand Truncate	PI
Series	BF	Series Truncate	BF
Input: 1 = mm / 2 = in	2		
Safety Factor	0%		

Actuator Design Year   19

Valve Input

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			Insert orientation when valve is CLOSED. If Sq 1=diamond / 2=square If DD or B+K 1=in line / 2=not in line		
Published valve torque	Incl. safety factor	Any obstruction over flange?	1=Yes / 0=No	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 Choose either in / 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)
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	
2"	105	105	No							3.25	1.26	2	in	0.563	0.375		1
2 1/2"	135	135	No							3.25	1.26	2	in	0.563	0.375		1
3"	330	330	No							3.25	1.26	2	in	0.563	0.375		1
4"	490	490	No							3.25	1.26	2	in	0.625	0.437		1
5"	660	660	No							3.25	1.26	2	in	0.750	0.500		1
6"	895	895	No							3.25	1.26	2	in	0.750	0.500		1
8"	1,525	1,525	No							5	1.26	2	in	0.875	0.625		1
10"	2,450	2,450	No							5	2.00	3	in	1.125	0.250	0.250	1
12"	3,805	3,805	No							5	2.00	3	in	1.125	0.250	0.250	1
14"	5,598	5,598	No							5	2.76	3	in	1.374	0.313	0.313	1
16"	6,158	6,158	No							5	2.76	3	in	1.374	0.313	0.313	1
18"	7,608	7,608	No							6.5	3.00	3	in	1.626	0.375	0.375	1
20"	8,991	8,991	No							6.5	3.50	3	in	1.874	0.500	0.500	1
24"	17,010	17,010	No							6.5	3.50	3	in	1.874	0.500	0.500	1
		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
		(If ordered with the below order codes, Easytork will ship each part as standalone)					Order Code*
		Actuator	Insert	Extended Shaft	Bracket		
2"	EVA-0411	C-A-2-11-1-111	D-212-0.563x0.375in		P-1-F07-F07-0.60in	Valve stem too tall, need F07 flange spacer plate, 0.6" tall	PI.BF.2".0411.19
	EVA-0514	C-A-3-11-1-111	D-312-0.563x0.375in			Direct mount	PI.BF.2".0514.19
2 1/2"	EVA-0411	C-A-2-11-1-111	D-212-0.563x0.375in		P-1-F07-F07-0.60in	Valve stem too tall, need F07 flange spacer plate, 0.6" tall	PI.BF.2 1/2".0411.19
	EVA-0514	C-A-3-11-1-111	D-312-0.563x0.375in			Direct mount	PI.BF.2 1/2".0514.19
3"	EVA-0411	C-A-2-11-1-111	D-212-0.563x0.375in		P-1-F07-F07-0.60in	Valve stem too tall, need F07 flange spacer plate, 0.6" tall	PI.BF.3".0411.19
	EVA-0514	C-A-3-11-1-111	D-312-0.563x0.375in			Direct mount	PI.BF.3".0514.19
4"	EVA-0514	C-A-3-11-1-111	D-312-0.625x0.437in			Direct mount	PI.BF.4".0514.19
	EVA-0717	C-A-4-11-1-111	D-412-0.625x0.437in			Direct mount	PI.BF.4".0717.19
5"	EVA-0514	C-A-3-11-1-111	D-312-0.750x0.500in		P-1-F07-F07-0.48in	Valve stem too tall, need F07 flange spacer plate, 0.48" tall	PI.BF.5".0514.19
	EVA-0717	C-A-4-11-1-111	D-412-0.750x0.500in			Direct mount	PI.BF.5".0717.19
6"	EVA-0717	C-A-4-11-1-111	D-412-0.750x0.500in			Direct mount	PI.BF.6".0717.19
	EVA-1022	C-A-5-11-1-111	D-512-0.750x0.500in			Direct mount	PI.BF.6".1022.19
8"	EVA-0717	C-A-4-11-1-111	D-412-0.875x0.625in		P-1-5.0"-5.0"-0.25in	Valve stem too tall, need 5.0" BC flange spacer plate, 0.25" tall	PI.BF.8".0717.19
	EVA-1022	C-A-5-11-1-111	D-512-0.875x0.625in			Direct mount	PI.BF.8".1022.19
10"	EVA-1022	C-A-5-11-1-111	D-513-1.125x0.250x0.250in		P-1-F12-F12-0.75in	Valve stem too tall, need F12 BC flange spacer plate, 0.75" tall	PI.BF.10".1022.19
	EVA-1227	C-A-6-11-1-111	D-613-1.125x0.250x0.250in			Direct mount	PI.BF.10".1227.19
12"	EVA-1227	C-A-6-11-1-111	D-613-1.125x0.250x0.250in			Direct mount	PI.BF.12".1227.19
	EVA-1436	C-A-7-11-1-111	D-713-1.125x0.250x0.250in			Direct mount	PI.BF.12".1436.19
14"	EVA-1227	C-A-6-11-1-111	D-613-1.374x0.313x0.313in		P-1-F12-F12-1.20in	Valve stem too tall, need F12 BC flange spacer plate, 1.20" tall	PI.BF.14".1227.19
	EVA-1436	C-A-7-11-1-111	D-713-1.374x0.313x0.313in			Direct mount	PI.BF.14".1436.19
16"	EVA-1436	C-A-7-11-1-111	D-713-1.374x0.313x0.313in			Direct mount	PI.BF.16".1436.19
	EVA-1646	C-A-8-11-1-111	D-813-1.374x0.313x0.313in		P-1-5.0"-6.5"	Needs spacer plate to conjoin 5" BC to 6.5" BC	PI.BF.16".1646.19
18"	EVA-1436	C-A-7-11-1-111	D-713-1.626x0.375x0.375in		P-1-6.5"-6.5"-1.0in	Valve stem too tall, need 6.5" BC flange spacer plate, 1.0" tall	PI.BF.18".1436.19
	EVA-1646	C-A-8-11-1-111	D-813-1.626x0.375x0.375in			Direct mount	PI.BF.18".1646.19
20"	EVA-1436	C-A-7-11-1-111	D-713-1.874x0.500x0.500in		P-1-6.5"-6.5"-1.5in	Valve stem too tall, need 6.5" BC flange spacer plate, 1.5" tall	PI.BF.20".1436.19
	EVA-1646	C-A-8-11-1-111	D-813-1.874x0.500x0.500in			Direct mount	PI.BF.20".1646.19
24"	EVA-1646	C-A-8-11-1-111	D-813-1.874x0.500x0.500in			Direct mount	PI.BF.24".1646.19
	EVA-1646	C-A-8-11-1-111	D-813-1.874x0.500x0.500in			Direct mount	PI.BF.24".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.