

Generic Input		Easytork internal use only	
Valve Brand	Apollo	Valve Brand Truncate	AP
Series	215L / 215 W	Series Truncate	71-AR
Input: 1 = mm / 2 = in	2		
Safety Factor	10%		

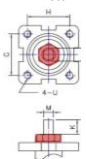
Actuator Design Year   19

Valve Input

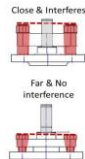
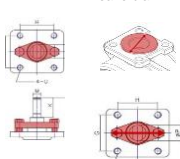
Direct Mount				Section Only For Non Direct Mount ("D.M"), Otherwise Leave Blank						Valve Dimension									
Valve Torque		Check		Bracket Check		Extended Shaft Check		Buyer Preference		Valve Info		Valve Flange		Valve Dimension		Valve Stem Shape and Dimension			
Published valve torque	Incl. safety factor	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 ISO (i.e. F05)	Flange to top of valve stem	Stem Shape	Valve stem dimension in in or mm	V	Sq - sq DD - bore	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	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
2"	332	365									F07	1.10	2	in	0.476	0.354			1
2 1/2"	398	438									F07	1.10	2	in	0.555	0.433			1
3"	434	477									F07	1.10	2	in	0.555	0.433			1
4"	664	730									F07	1.26	2	in	0.713	0.551			1
5"	929	1,022									F07	1.26	2	in	0.874	0.669			1
6"	1,212	1,333									F07	1.26	2	in	0.874	0.669			1
8"	2,213	2,434									F12	1.26	2	in	0.992	0.748			1
10"	3,682	4,050									F12	2.17	3	in	1.102	0.313	0.313		1
12"	4,779	5,257									F12	2.17	3	in	1.417	0.375	0.375		1
14"	8,231	9,054									F14	2.56	3	in	1.654	0.437	0.437		
16"	11,505	12,656									F16	3.15	3	in	1.969	0.500	0.500		
18"	16,196	17,816									F16	3.15	3	in	1.969	0.500	0.500		
20"	21,550	23,705									F16	3.54	3	in	2.362	0.625	0.625		
24"	33,099	36,409									F25	4.33	3	in	2.559	0.750	0.750		
		0																	
		0																	
		0																	
		0																	

Notes:

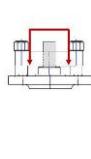
ie. Gland, capi, etc...



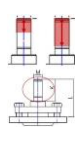
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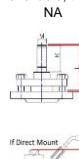
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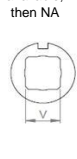
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If info not available, then NA

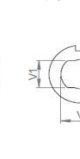


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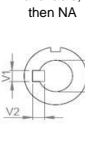


If info not available, then NA

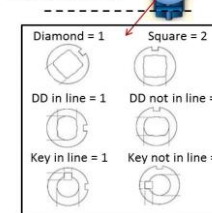
If info not available, then NA



If info not available, then NA



When Valve Is CLOSED Is valve stem: Butterfly valve as example in pipeline



**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)					Spacer Plates	Easytork will ship the actuator, insert, extended shaft, and bracket unassembled in one SKU box.  Refer to <a href="#">Assembly &amp; Labor tab</a> if buyer wants Easytork to assemble items together.
		Actuator	Insert	Extended Shaft	Bracket			
2"	EVA-0514	C-A-3-11-1-111	D-312-0.476x0.354in			AP.71-AR.2".0514.19		
	EVA-0514	C-A-3-11-1-111	D-312-0.476x0.354in			AP.71-AR.2".0514.19		
2 1/2"	EVA-0514	C-A-3-11-1-111	D-312-0.555x0.433in			AP.71-AR.2 1/2".0514.19		
	EVA-0717	C-A-4-11-1-111	D-412-0.555x0.433in			AP.71-AR.2 1/2".0717.19		
3"	EVA-0514	C-A-3-11-1-111	D-312-0.555x0.433in			AP.71-AR.3".0514.19		
	EVA-0717	C-A-4-11-1-111	D-412-0.555x0.433in			AP.71-AR.3".0717.19		
4"	EVA-0717	C-A-4-11-1-111	D-412-0.713x0.551in			AP.71-AR.4".0717.19		
	EVA-0717	C-A-4-11-1-111	D-412-0.713x0.551in		Spacer Plates	AP.71-AR.4".0717.19		
5"	EVA-0717	C-A-4-11-1-111	D-412-0.874x0.669in			AP.71-AR.5".0717.19		
	EVA-1022	C-A-5-11-1-111	D-512-0.874x0.669in		Spacer Plates	AP.71-AR.5".1022.19		
6"	EVA-0717	C-A-4-11-1-111	D-412-0.874x0.669in			AP.71-AR.6".0717.19		
	EVA-1022	C-A-5-11-1-111	D-512-0.874x0.669in		Spacer Plates	AP.71-AR.6".1022.19		
8"	EVA-1022	C-A-5-11-1-111	D-512-0.992x0.748in			AP.71-AR.8".1022.19		
	EVA-1227	C-A-6-11-1-111	D-612-0.992x0.748in			AP.71-AR.8".1227.19		
10"	EVA-1227	C-A-6-11-1-111	D-613-1.102x0.313x0.313in			AP.71-AR.10".1227.19		
	EVA-1436	C-A-7-11-1-111	D-713-1.102x0.313x0.313in			AP.71-AR.10".1436.19		
12"	EVA-1227	C-A-6-11-1-111	D-613-1.417x0.375x0.375in			AP.71-AR.12".1227.19		
	EVA-1436	C-A-7-11-1-111	D-713-1.417x0.375x0.375in		Spacer Plates	AP.71-AR.12".1436.19		
14"	EVA-1436	C-A-7-11-1-111	D-713-1.654x0.437x0.437in			AP.71-AR.14".1436.19		
	EVA-1646	C-A-8-11-1-111	D-813-1.654x0.437x0.437in		Transition plate to F14	AP.71-AR.14".1646.19		
16"	EVA-1436	C-A-7-11-1-111	D-713-1.969x0.500x0.500in			AP.71-AR.16".1436.19		
	EVA-1646	C-A-8-11-1-111	D-813-1.969x0.500x0.500in		Spacer Plates	AP.71-AR.16".1646.19		
18"	EVA-1436	C-A-7-11-1-111	D-713-1.969x0.500x0.500in			AP.71-AR.18".1436.19		
	EVA-1646	C-A-8-11-1-111	D-813-1.969x0.500x0.500in		Spacer Plates	AP.71-AR.18".1646.19		
20"	EVA-1646	C-A-8-11-1-111	D-813-2.362x0.625x0.625in			AP.71-AR.20".1646.19		
	EVA-1646	C-A-8-11-1-111	D-813-2.362x0.625x0.625in		Spacer Plate	AP.71-AR.20".1646.19		
24"	EVA-1646	C-A-8-11-1-111	D-813-2.559x0.750x0.750in			AP.71-AR.24".1646.19		
	EVA-1646	C-A-8-11-1-111	D-813-2.559x0.750x0.750in		Spacer Plate	AP.71-AR.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.