

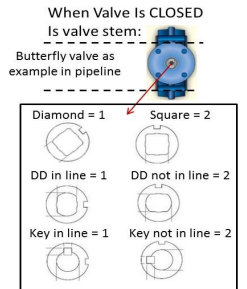
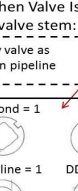
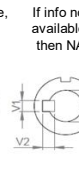
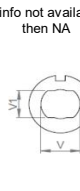
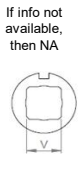
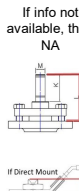
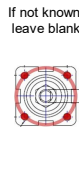
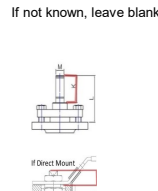
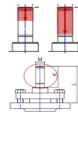
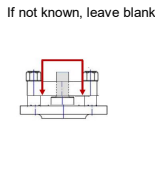
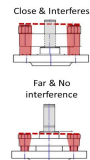
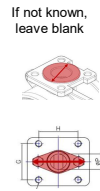
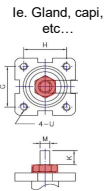
Generic Input		Easytork internal use only	
Valve Brand	Keystone	Valve Brand Truncate	KS
Series	AR1 / AR2 / 990 920	Series Truncate	AR
Input: 1 = mm / 2 = in	2		
Safety Factor	25%		

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)	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
2"	235	270	No							3.25	1.25	2	in	0.563	0.375		
2 1/2"	264	304	No							3.25	1.25	2	in	0.563	0.375		
3"	355	408	No							3.25	1.25	2	in	0.563	0.375		
4"	549	631	No							3.25	1.25	2	in	0.625	0.438		
5"	779	896	No							3.25	1.25	2	in	0.750	0.500		
6"	1,086	1,249	No							3.25	1.25	2	in	0.750	0.500		
8"	1,885	2,168	No							5	1.25	2	in	0.875	0.625		
10"	3,074	3,535	No							5	2.00	3	in	1.125	0.250	0.250	
12"	4,214	4,846	No							5	2.00	3	in	1.125	0.250	0.250	
14"	6,842	7,868	No							5	3.00	3	in	1.375	0.313	0.313	
16"	9,424	10,838	No							5	3.00	3	in	1.625	0.375	0.375	
18"	12,630	14,525	No							6.5	4.25	3	in	1.875	0.500	0.375	
20"	16,517	18,995	No							6.5	4.25	3	in	1.875	0.500	0.375	
24"	20,616	23,708	No							6.5	4.25	3	in	1.875	0.500	0.375	
		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	Actuator Torque (Actual torque, no additional safety factor included)				Individual Part Order Code* (If ordered with the below order codes, Easytork will ship each part as standalone)				Note	Complete Actuator to Valve Order Code*																																																																																																																																																																																																																																					
		DA @ 60PSI	DA @ 80PSI	FS @ 60PSI	FS @ 80PSI	Actuator	Insert	Extended Shaft	Spacer plate																																																																																																																																																																																																																																							
2"	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.563x0.375in	P-1-3.25"-3.25"-0.60in	Valve stem too tall, need 3.25" flange spacer plate, 0.6" tall Direct mount	KS.AR.2".0411.19 KS.AR.2".0514.19																																																																																																																																																																																																																																						
	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.563x0.375in				2 1/2"	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.563x0.375in	P-1-3.25"-3.25"-0.60in	Valve stem too tall, need 3.25" flange spacer plate, 0.6" tall Direct mount	KS.AR.2 1/2".0411.19 KS.AR.2 1/2".0514.19	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.563x0.375in	3"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.563x0.375in		Direct mount Direct mount	KS.AR.3".0514.19 KS.AR.3".0717.19	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.563x0.375in	4"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.625x0.438in		Direct mount Direct mount	KS.AR.4".0514.19 KS.AR.4".0717.19	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.625x0.438in	5"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.5".0717.19 KS.AR.5".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	6"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.6".0717.19 KS.AR.6".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in	10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411
2 1/2"	EVA-0411	288	384	187	250	C-A-2-11-1-111	D-212-0.563x0.375in	P-1-3.25"-3.25"-0.60in	Valve stem too tall, need 3.25" flange spacer plate, 0.6" tall Direct mount	KS.AR.2 1/2".0411.19 KS.AR.2 1/2".0514.19																																																																																																																																																																																																																																						
	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.563x0.375in				3"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.563x0.375in		Direct mount Direct mount	KS.AR.3".0514.19 KS.AR.3".0717.19	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.563x0.375in	4"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.625x0.438in		Direct mount Direct mount	KS.AR.4".0514.19 KS.AR.4".0717.19	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.625x0.438in	5"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.5".0717.19 KS.AR.5".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	6"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.6".0717.19 KS.AR.6".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in	10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in														
3"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.563x0.375in		Direct mount Direct mount	KS.AR.3".0514.19 KS.AR.3".0717.19																																																																																																																																																																																																																																						
	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.563x0.375in				4"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.625x0.438in		Direct mount Direct mount	KS.AR.4".0514.19 KS.AR.4".0717.19	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.625x0.438in	5"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.5".0717.19 KS.AR.5".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	6"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.6".0717.19 KS.AR.6".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in	10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																
4"	EVA-0514	572	763	372	496	C-A-3-11-1-111	D-312-0.625x0.438in		Direct mount Direct mount	KS.AR.4".0514.19 KS.AR.4".0717.19																																																																																																																																																																																																																																						
	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.625x0.438in				5"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.5".0717.19 KS.AR.5".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	6"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.6".0717.19 KS.AR.6".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in	10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																		
5"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.5".0717.19 KS.AR.5".1022.19																																																																																																																																																																																																																																						
	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in				6"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.6".0717.19 KS.AR.6".1022.19	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in	8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in	10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																				
6"	EVA-0717	1,144	1,526	744	992	C-A-4-11-1-111	D-412-0.750x0.500in		Direct mount Direct mount	KS.AR.6".0717.19 KS.AR.6".1022.19																																																																																																																																																																																																																																						
	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.750x0.500in				8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in	10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																						
8"	EVA-1022	2,289	3,051	1,488	1,983	C-A-5-11-1-111	D-512-0.875x0.625in		Direct mount Direct mount	KS.AR.8".1022.19 KS.AR.8".1227.19																																																																																																																																																																																																																																						
	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-612-0.875x0.625in				10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																								
10"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.10".1227.19 KS.AR.10".1436.19																																																																																																																																																																																																																																						
	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in				12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in	14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																										
12"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.125x0.250x0.250in		Direct mount Direct mount	KS.AR.12".1227.19 KS.AR.12".1436.19																																																																																																																																																																																																																																						
	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.125x0.250x0.250in				14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in	16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																																												
14"	EVA-1227	4,577	6,103	2,975	3,967	C-A-6-11-1-111	D-613-1.375x0.313x0.313in	P-1-5.0"-5.0"-1.50in	Valve stem too tall, need 5.0" flange spacer plate, 1.5" tall Direct mount	KS.AR.14".1227.19 KS.AR.14".1436.19																																																																																																																																																																																																																																						
	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.375x0.313x0.313in				16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in	18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																																																														
16"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.625x0.375x0.375in	P-1-5.0"-5.0"-1.0in P-1-5.0"-6.5"	Valve stem too tall, need 5.0" flange spacer plate, 1.0" tall Needs spacer plate to conjoin 5" BC to 6.5"BC	KS.AR.16".1436.19 KS.AR.16".1646.19																																																																																																																																																																																																																																						
	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.625x0.375x0.375in				18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																																																																																
18"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.18".1436.19 KS.AR.18".1646.19																																																																																																																																																																																																																																						
	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in				20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in	24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																																																																																																		
20"	EVA-1436	9,154	12,205	5,950	7,933	C-A-7-11-1-111	D-713-1.875x0.500x0.375in	P-1-6.5"-6.5"-2.25in	Valve stem too tall, need 6.5" flange spacer plate, 2.25" tall Direct mount	KS.AR.20".1436.19 KS.AR.20".1646.19																																																																																																																																																																																																																																						
	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in				24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																																																																																																																				
24"	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in		Direct mount Direct mount	KS.AR.24".1646.19 KS.AR.24".1646.19																																																																																																																																																																																																																																						
	EVA-1646	18,308	24,411	11,900	15,867	C-A-8-11-1-111	D-813-1.875x0.500x0.375in																																																																																																																																																																																																																																									

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.