

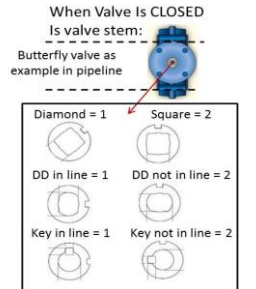
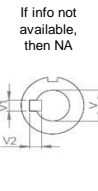
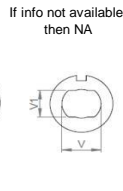
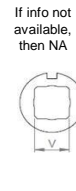
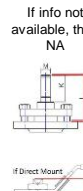
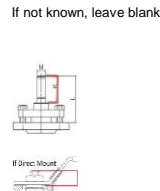
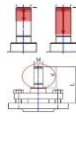
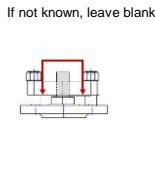
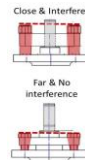
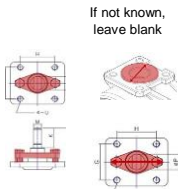
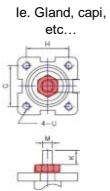
| Generic Input | | Easytork internal use only | |
|------------------------|-----------|----------------------------|-----|
| Valve Brand | Sure Seal | Valve Brand Truncate | SS |
| Series | 600-622 | Series Truncate | 600 |
| Input: 1 = mm / 2 = in | 2 | | |
| Safety Factor | 25% | | |

Actuator Design Year 16

Valve Input

| Direct Mount Check | | | | 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 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 | in/mm | Key | in / mm | in/mm | in/mm | in/mm | 1 = Diamond or in line / 2=Square or not in line |
| 2" | 106 | 133 | No | | | | | | | | F07 | 1.25 | 2 | in | 0.500 | 0.375 | | 1 |
| 2 1/2" | 163 | 204 | No | | | | | | | | F07 | 1.25 | 2 | in | 0.500 | 0.375 | | 1 |
| 3" | 220 | 275 | No | | | | | | | | F07 | 1.25 | 2 | in | 0.500 | 0.375 | | 1 |
| 4" | 323 | 404 | No | | | | | | | | F07 | 1.25 | 2 | in | 0.625 | 0.438 | | 1 |
| 5" | 481 | 601 | No | | | | | | | | F07 | 1.25 | 2 | in | 0.625 | 0.438 | | 1 |
| 6" | 691 | 864 | No | | | | | | | | F07 | 1.25 | 2 | in | 0.750 | 0.500 | | 1 |
| 8" | 1,183 | 1,479 | No | | | | | | | | F12 | 1.75 | 2 | in | 0.875 | 0.625 | | 1 |
| 10" | 1,872 | 2,340 | No | | | | | | | | F12 | 2.00 | 3 | in | 1.125 | 0.250 | 0.250 | 1 |
| 12" | 2,795 | 3,494 | No | | | | | | | | F12 | 2.00 | 3 | in | 1.125 | 0.250 | 0.250 | 1 |
| 14" | 3,070 | 3,838 | No | | | | | | | | F12 | 3.00 | 3 | in | 1.250 | 0.313 | 0.313 | 1 |
| 16" | 4,880 | 6,100 | No | | | | | | | | F12 | 3.00 | 3 | in | 1.313 | 0.375 | 0.375 | 1 |
| 18" | 7,243 | 9,054 | No | | | | | | | | F16 | 4.25 | 3 | in | 1.500 | 0.375 | 0.375 | 1 |
| 20" | 9,180 | 11,475 | No | | | | | | | | F16 | 4.25 | 3 | in | 1.625 | 0.375 | 0.375 | 1 |
| | | 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) | | | | 2017 List Price | | | | | Complete Actuator to Valve Order Code* |
|------------|-------------------------|--|------------|------------|------------|--|---------------------------|----------------|----------------------------------|-----------------|----------|------------------|--------------------|---|--|
| | | DA @ 60PSI | DA @ 80PSI | FS @ 60PSI | FS @ 80PSI | Actuator | Insert | Extended Shaft | Bracket | Actuator + | Insert + | Extended Shaft + | Bracket or Plate + | = Total Package: Actuator and hardware for mounting to valve | |
| 2" | EVA-0411 | 288 | 384 | 187 | 250 | C-A-2-11-1-111 | D-212-0.500x0.375in | | P-1-F07-F05-0.63in | | | | | | SS.600.2".0411.16 |
| | EVA-0411 | 288 | 384 | 187 | 250 | C-A-2-11-1-111 | D-212-0.500x0.375in | | P-1-F07-F05-0.63in | | | | | | SS.600.2".0411.16 |
| 2 1/2" | EVA-0411 | 288 | 384 | 187 | 250 | C-A-2-11-1-111 | D-212-0.500x0.375in | | P-1-F07-F05-0.63in | | | | | | SS.600.2 1/2".0411.16 |
| | EVA-0514 | 572 | 763 | 372 | 496 | C-A-3-11-1-111 | D-312-0.500x0.375in | | | | | | | | SS.600.2 1/2".0514.16 |
| 3" | EVA-0411 | 288 | 384 | 187 | 250 | C-A-2-11-1-111 | D-212-0.500x0.375in | | P-1-F07-F05-0.63in | | | | | | SS.600.3".0411.16 |
| | EVA-0514 | 572 | 763 | 372 | 496 | C-A-3-11-1-111 | D-312-0.500x0.375in | | | | | | | | SS.600.3".0514.16 |
| 4" | EVA-0514 | 572 | 763 | 372 | 496 | C-A-3-11-1-111 | D-312-0.625x0.438in | | | | | | | | SS.600.4".0514.16 |
| | EVA-0717 | 1,144 | 1,526 | 744 | 992 | C-A-4-11-1-111 | D-412-0.625x0.438in | | | | | | | | SS.600.4".0717.16 |
| 5" | EVA-0514 | 572 | 763 | 372 | 496 | C-A-3-11-1-111 | D-312-0.625x0.438in | | | | | | | | SS.600.5".0514.16 |
| | EVA-0717 | 1,144 | 1,526 | 744 | 992 | C-A-4-11-1-111 | D-412-0.625x0.438in | | | | | | | | SS.600.5".0717.16 |
| 6" | EVA-0717 | 1,144 | 1,526 | 744 | 992 | C-A-4-11-1-111 | D-412-0.750x0.500in | | | | | | | | SS.600.6".0717.16 |
| | EVA-1022 | 2,289 | 3,051 | 1,488 | 1,983 | C-A-5-11-1-111 | D-512-0.750x0.500in | | | | | | | | SS.600.6".1022.16 |
| 8" | EVA-1022 | 2,289 | 3,051 | 1,488 | 1,983 | C-A-5-11-1-111 | D-512-0.875x0.625in | | | | | | | | SS.600.8".1022.16 |
| | EVA-1227 | 4,577 | 6,103 | 2,975 | 3,967 | C-A-6-11-1-111 | D-612-0.875x0.625in | | | | | | | | SS.600.8".1227.16 |
| 10" | EVA-1022 | 2,289 | 3,051 | 1,488 | 1,983 | C-A-5-11-1-111 | D-513-1.125x0.250x0.250in | | P-1-F1012-F1012-0.24in (order 4) | | | | | | SS.600.10".1022.16 |
| | EVA-1227 | 4,577 | 6,103 | 2,975 | 3,967 | C-A-6-11-1-111 | D-613-1.125x0.250x0.250in | | | | | | | | SS.600.10".1227.16 |
| 12" | EVA-1227 | 4,577 | 6,103 | 2,975 | 3,967 | C-A-6-11-1-111 | D-613-1.125x0.250x0.250in | | | | | | | | SS.600.12".1227.16 |
| | EVA-1436 | 9,154 | 12,205 | 5,950 | 7,933 | C-A-7-11-1-111 | D-713-1.125x0.250x0.250in | | | | | | | | SS.600.12".1436.16 |
| 14" | EVA-1227 | 4,577 | 6,103 | 2,975 | 3,967 | C-A-6-11-1-111 | D-613-1.250x0.313x0.313in | | P-1-F1012-F1012-0.24in (order 6) | | | | | | SS.600.14".1227.16 |
| | EVA-1436 | 9,154 | 12,205 | 5,950 | 7,933 | C-A-7-11-1-111 | D-713-1.250x0.313x0.313in | | | | | | | | SS.600.14".1436.16 |
| 16" | EVA-1227 | 4,577 | 6,103 | 2,975 | 3,967 | C-A-6-11-1-111 | D-613-1.313x0.375x0.375in | | P-1-F1012-F1012-0.24in (order 6) | | | | | | SS.600.16".1227.16 |
| | EVA-1436 | 9,154 | 12,205 | 5,950 | 7,933 | C-A-7-11-1-111 | D-713-1.313x0.375x0.375in | | | | | | | | SS.600.16".1436.16 |
| 18" | EVA-1436 | 9,154 | 12,205 | 5,950 | 7,933 | C-A-7-11-1-111 | D-713-1.500x0.375x0.375in | | Special | | | | | | SS.600.18".1436.16 SS.600.18"..16 |
| 20" | EVA-1436 | 9,154 | 12,205 | 5,950 | 7,933 | C-A-7-11-1-111 | D-713-1.625x0.375x0.375in | | Special | | | | | | SS.600.20".1436.16 SS.600.20"..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.