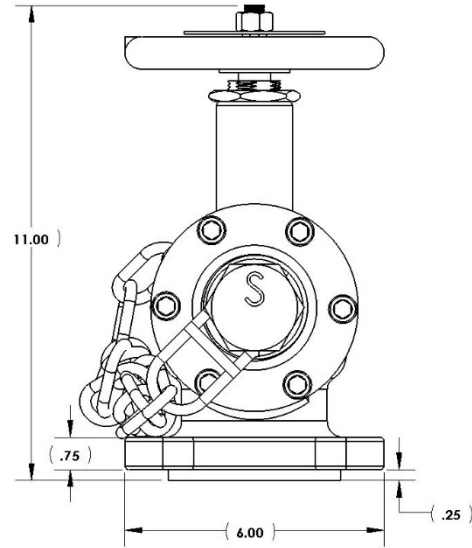




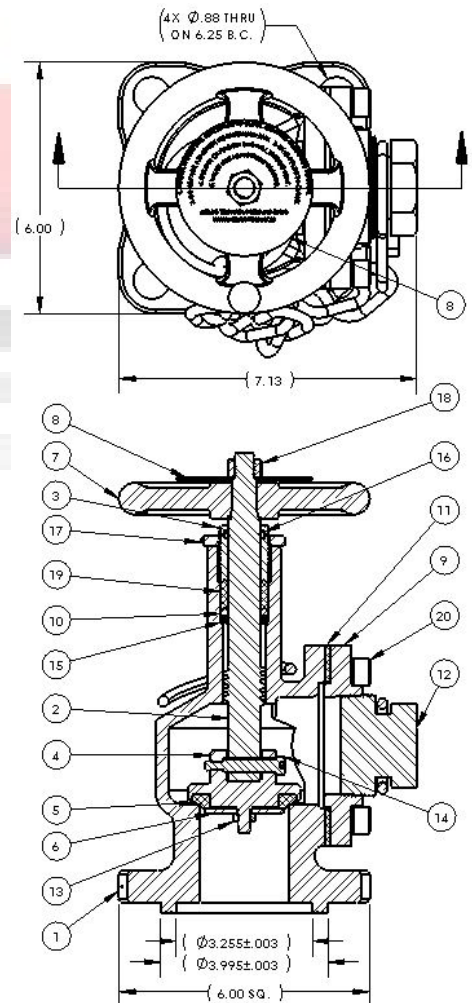
# Angle Valve - K2AV

## ATTRIBUTES

|                                         |              |
|-----------------------------------------|--------------|
| Max Operating Pressure                  | 500 psig     |
| Orifice Diameter (in)                   | 2.125        |
| Flow Area (sq. in)                      | 4.00         |
| Weight (lbs)                            | 30           |
| Height (in)                             | 11.00        |
| Flange Thickness (in)                   | 0.75         |
| Number of Bolt Holes                    | 4            |
| Bolt Hole Size (in)                     | 0.88         |
| Bolt Circle (in)                        | 6.25         |
| Interface Options                       | T & G        |
| Closing Torque                          | 25-35 ft-lbs |
| Hand Wheel Rotation - Clockwise         | To Close     |
| Hand Wheel Rotation - Counter-Clockwise | To Open      |



| ITEM NO. | QTY. | DESCRIPTION               | MATERIAL        |
|----------|------|---------------------------|-----------------|
| 1        | 1    | BODY                      | CARBON STEEL    |
| 2        | 1    | STEM                      | STAINLESS STEEL |
| 3        | 1    | PACKING SCREW             | ALLOY STEEL     |
| 4        | 1    | SEAL DISC                 | STAINLESS STEEL |
| 5        | 1    | SEAT                      | TEFLON          |
| 6        | 1    | SEAL RETAINER             | STAINLESS STEEL |
| 7        | 1    | K2AV HANDLE               | ALUMINUM        |
| 8        | 1    | KAV OPERATION DECAL       | PLASTIC         |
| 9        | 1    | FACE PLATE                | CARBON STEEL    |
| 10       | 1    | PACKING BOTTOM WASHER     | STAINLESS STEEL |
| 11       | 1    | FACE PLATE GASKET         | GYLON           |
| 12       | 1    | 2" NPT PLUG & CHAIN       | CARBON STEEL    |
| 13       | 1    | JAM NUT                   | CARBON STEEL    |
| 14       | 1    | SHOULDER BOLT             | CARBON STEEL    |
| 15       | 1    | WAVE SPRING               | STAINLESS STEEL |
| 16       | 1    | O-RING                    | BUNA-N          |
| 17       | 1    | JAM NUT                   | STAINLESS STEEL |
| 18       | 1    | HEX NUT                   | CARBON STEEL    |
| 19       | 1    | PACKING KIT               | TEFLON          |
| 20       | 6    | SOCKET HEAD CAP SCREW     | CARBON STEEL    |
| 21       | 1    | KAV NAMEPLATE (NOT SHOWN) | ALUMINUM        |



AAR Approval Number: E162113  
 Mounting flange gasket not supplied  
 Maximum operating temperature: 400°