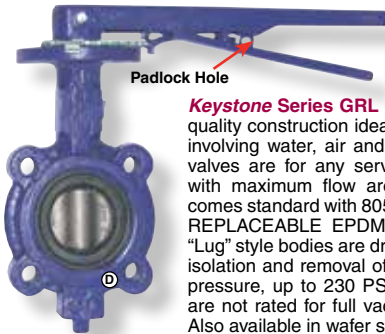


**Keystone Series GRL  
"Lug Style"  
Butterfly Valves**



Padlock Hole

**Keystone Series GRL Butterfly Valves** feature rugged quality construction ideal for most industrial applications involving water, air and dry bulk conveying, etc. These valves are for any service where a drop-tight shut-off with maximum flow area is required. The GR series comes standard with 805 trim, 316SS disc and stem, and REPLACEABLE EPDM seats (*Buna available*). These "Lug" style bodies are drilled and tapped which allows for isolation and removal of downstream piping at full rated pressure, up to 230 PSI. Note these replaceable seats are not rated for full vacuum (*good to 15" Hg vacuum*). Also available in wafer style (*GRW Series*). See *DU GRL Series* for air actuated GRL valves. Larger sizes available.

GRL Series

Valve Size	2"	2-1/2"	3"	4"	6"	8"
*GPM Flow	125	251	473	953	2050	4065

\* Flow rates for water at 1 PSI drop.

**Keystone**

**TEMPERATURE RANGE**

-40° F to +320° F

**PRESSURE**  
to 230 PSI

**NOTE:** The EPDM seats used in these valves are not suitable for use with Diesel Fuel. Note: Buna also available. Use "B" suffix.

Part No.	Size	Wt.
KE GRL-20	2"	7 lbs.
KE GRL-25	2-1/2"	9 lbs.
KE GRL-30	3"	10 lbs.
KE GRL-40	4"	15 lbs.
KE GRL-50	5"	22 lbs.
KE GRL-60	6"	24 lbs.
KE GRL-80	8"	38 lbs.
KE GRL-100	10"	65 lbs.
KE GRL-120	12"	90 lbs.

5% on 5+ Assorted

**Stem:** 316 Stainless Steel  
**Disc:** 316SS Stainless Steel  
**Body:** Ductile Iron  
**Seat:** EPDM  
**W.P. Rating:** 230 PSI  
**Vacuum Rating:** .4 bar

**Wafer Style Butterfly Valves (GRW)**

**Keystone Series GRW Butterfly Valves** feature rugged quality construction ideal for most industrial applications involving water, air and dry bulk conveying, etc. These valves are for any service where a drop-tight shut-off with maximum flow area is required. The GR Series replaces the AR Series. The *Keystone GR* series comes standard with Cast Iron Bodies, 316SS disc and stem, and REPLACEABLE EPDM seats (*Buna available*). These "Wafer" style bodies are designed for drop-in applications and should be "sandwiched" between flanges or backup rings. Rated pressure up to 230 PSI.



**TEMPERATURE RANGE**  
-40° F to +320° F  
**PRESSURE**  
to 230 PSI

Keystone

Note that these replaceable seats are not rated for full vacuum (*good to 15" Hg vacuum*). Valves come standard with locking handle, but bare stem options are available (*order with "BARE" suffix - example: KEGRW-20BARE*). Larger sizes available than what is shown - call for details.

Also available in lug style (*GRL Series*). See *DU GRL Series* for air actuated GRL assembled valves.

**Stem:** 316 Stainless Steel  
**Disc:** 316SS Stainless Steel  
**Body:** Ductile Iron  
**Seat:** EPDM  
**W.P. Rating:** 230 PSI  
**Vacuum Rating:** .4 bar

Valve Size	2"	2-1/2"	3"	4"	6"	8"
*GPM Flow	125	251	473	953	2050	4065

\* Flow rates for water at 1 PSI drop.

Part No.	Size	Wt.
KE GRW-20	2"	7 lbs.
KE GRW-25	2-1/2"	9 lbs.
KE GRW-30	3"	10 lbs.
KE GRW-40	4"	15 lbs.
KE GRW-50	5"	22 lbs.
KE GRW-60	6"	24 lbs.
KE GRW-80	8"	38 lbs.

5% on 5+ Assorted

**Keystone 920 Series  
Split Body "Lug" Style  
Butterfly Valves**

Bare Stem Shown

The **Keystone 920 Series "Lug" Style Series** is an ideal valve for many applications including automotive, beverages, biofuels, blowers, brewing, initial food processing, product blending, winemaking and processed foods. Thin disc, resilient seat, split body (*two piece*) design allows for easy field replacement of seat and disc/stem. One-piece thin profile disc/stem (*316SS*) results in maximum flow rates, lowest pressure drops (*high CV*) and best control capabilities. Suitable for installation between ANSI Class 125/150 flanges. Lug style cast iron bodies (*stainless available*). Replaceable EPDM seats standard (*Buna and PTFE lined available*). **Not for Vacuum.** Valves include locking handle. Bare stem valves available.



Keystone

Part No.	Size	Wt.
KE 920-20	2"	6 lbs.
KE 920-25	2-1/2"	8 lbs.
KE 920-30	3"	9 lbs.
KE 920-40	4"	11 lbs.
KE 920-50	5"	16 lbs.
KE 920-60	6"	18 lbs.
KE 920-80	8"	30 lbs.

**Keystone Series 36 & 37  
High Performance  
Butterfly Valves**



Keystone

The **Keystone K-LOK High Performance Valve Line** is a top of the line valve series ideal for modulating service, airport refueling, hydrocarbon processing, chemical/petrochemical processing, purified gas, steam and vacuum service, power and utilities, refrigeration, HVAC and alumina refining. K-LOK polymer and elastomer seats provide bi-directional, drop-tight shut-off in vacuum as well as at full rated differential pressure. Its uniqueness does not rely on pressure to assist sealing therefore seals at high and low pressures, as well as dirty services. A variety of materials allows optimum seat life in all applications.

**Call for Details & Pricing !**

**Matryx Air Actuators**

**Direct-Mount, Matryx Air Actuators** for Butterfly or Ball Valves. Double-Acting, Sliding Vane Design. Direct mounting feature eliminates costly brackets and couplings. This design also reduces overall height of valve assemblies. Only one moving part means more reliable operation. Simple O-ring seal is easy to replace. External stroke adjustment for both directions.

Maximum pressure is 120 PSI. Temperature range is 0° to 225° F. Normal stroke time is from 4 seconds to not less than 1 second. Construction is of light-weight, aluminum die casting. Coating is alkyd enamel. Operating media is air or any non-corrosive gas. **FOR Keystone Valves. NOT FOR Watts or Centerline.**

**MX60** is designed for 2", 2-1/2" and 3" Valves. Shaft receptacle is 9/16" x 3/8" for mounting to Keystone butterfly valves. Stroke adjustment is 75° minimum and 112° maximum.

**MX200** is designed for 4", 5" and 6" Valves. Shaft receptacle is 5/8" x 7/16" for mounting to Keystone butterfly valves. Stroke adjustment is 74° minimum and 110° maximum.



Part No.	Valve Size	Wt.
XO MX60	Matryx Actuator 2" through 3"	5 lbs.
XO MX200	Matryx Actuator 4" through 6"	7 lbs.
XO 600678	Buna Seal Kit - MX60 .....	
XO 600679	Buna Seal Kit - MX200 .....	