# Keystone 990 Series Split Body Wafer Butterfly Valves

**KE** 990-60

Thin disc, resilient seat, split body (two piece) design allows for easy field replacement of seat & 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. Wafer style cast iron bodies (stainless and lug style also available). Replaceable EPDM seats standard (Buna & PTFE lined available). Not for Vacuum.

Valve Size	2"	2-1/2"	3"	4"	6"	8"
*GPM Flow	267	451	693	1,314	2,790	5,208
*Flow rates for	r water	at 1 PSI d	rop.			
Part No.		Siz	e	Wt.		
<b>KE</b> 990-2	0:	2"		6 lbs.		
<b>KE</b> 990-2	:5	2-1/	2"	8 lbs.		
<b>KE</b> 990-3	0	3"		9 lbs.		
<b>KE</b> 990-4	0	4"		11 lbs.		
KE 990-5	0	5"		16 lbs		

18 lbs.





## **Butterfly Valves**

These valves feature precision-machined parts to assure years of dependable operation. Standard replaceable seat is EPDM, the 316 Stainless Steel discs are machined and polished to assure leak tight shut-off while providing maximum seat life. Pressure rated to 200 PSI. Standard with locking handle and notched top plate.

Stem:	316 Stainless Steel	Body:	<b>Ductile Iron</b>
Disc:	316 Stainless Steel	Seat:	EPDM Replaceable

Part No.	<u>Size</u>	Wt.
<b>CL</b> 200A-2	2"	8 lbs.
<b>CL</b> 300A-3	3"	12 lbs.
<b>CL</b> 400A-4	4"	16 lbs.
<b>CL</b> 600A-6	6"	23 lbs.



**NOTE:** The EPDM seats used in these valves are not suitable for use with

### Pneumatic Rotary Actuators

These air actuators mount directly to 2" through 6" Centerline Valves. Double Acting, aluminum body with 1/4" FPT air connections.

**Note:** You Need to Order Centerline Valve Separately.

Part No.	Size	Wt.
CL CD23	2" - 3"	6 lbs.
CL CD6	4"	8 lbs.
CL CD50	6"	13 lbs.



#### **Centerline Air Actuated Valves**

Includes *Centerline* valves above *with Centerline* double-acting air actuators installed on valve.



### Part No.

CL 300A-3AA 3" Valve with Actuator........
CL 400A-4AA 4" Valve with Actuator.......

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#### **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.

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Part No.	Valve Size	Lbs.
<b>XO</b> MX60	Matryx Actuator 2" through 3"	5
<b>XO</b> MX200	Matryx Actuator 4" through 6"	7
<b>XO</b> 600678	Buna Seal Kit - MX60	
<b>XO</b> 600679	Buna Seal Kit - MX200	

#### **For Butterfly Valve Flanges**

Threaded, Slip Weld, Weld Neck In Cast Iron or Stainless Steel







#### See These Flanges In The Pipe Fitting Section of Our Catalog

#### **Valve Manifolds & Eductors**

Available In CS or Stainless Steel



Call Us With Your Needs

# BESTWAY SHIPPING

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