

Large diameter rubber-seated valve

LRV

Valve nominal size

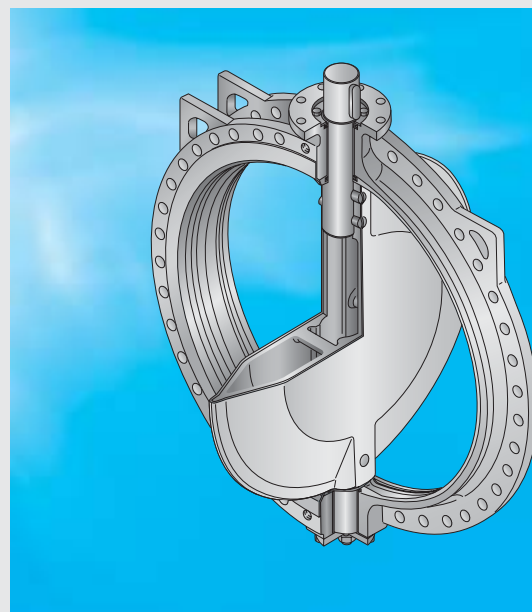
1400 to 2000mm

Max. working pressure MPa

Working temperature range °C

0	1.0
0.7	

0	60
0	CR



A masterpiece in large diameter rubber-seated valve technology and experience

■ Features

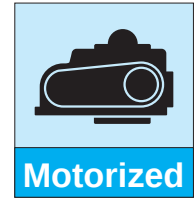
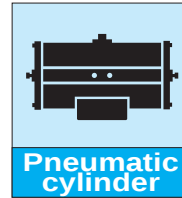
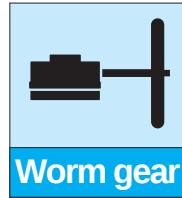
- Center type for bi-directional flow
- Rubber lining on inside to prevent liquid contact from metals
- Hollow disc for light weight and high rigidity
- Secure axle seal construction
- Low friction bearing with excellent corrosion-resistance
- The stem and disc employ a taper pin linkage

LRV Standard specifications

Body shape	Center type rubber-seated double-flange	
Valve nominal size	1400 mm to 2000 mm (made to order)	
Applicable flange standard	JIS 5K/10K, DIN NP 2.5/10/16, ASME B16.47 Class75, Class150 AB series, AWWA	
Max. working pressure	0.7MPa	
Pressure test	Body shell	1.1 MPa (Max. water pressure)
	Seat leak	0.8 MPa (Max.)
Working temperature range	0 to 60 degrees C	
Standard materials	Body	FCD450 + Rubber lining (available on order: SCPH2)
	Disc	FCD450 + Rubber lining (SCS13, SCS14 ALBC2 [non-rubber lining])
	Stem	SUS403 (available on order: SUS316, Monel K-500)
	Body seat	CR
	Disc seal	Hard natural rubber lining
Painting	Lacquer primer (Mancell N7)	

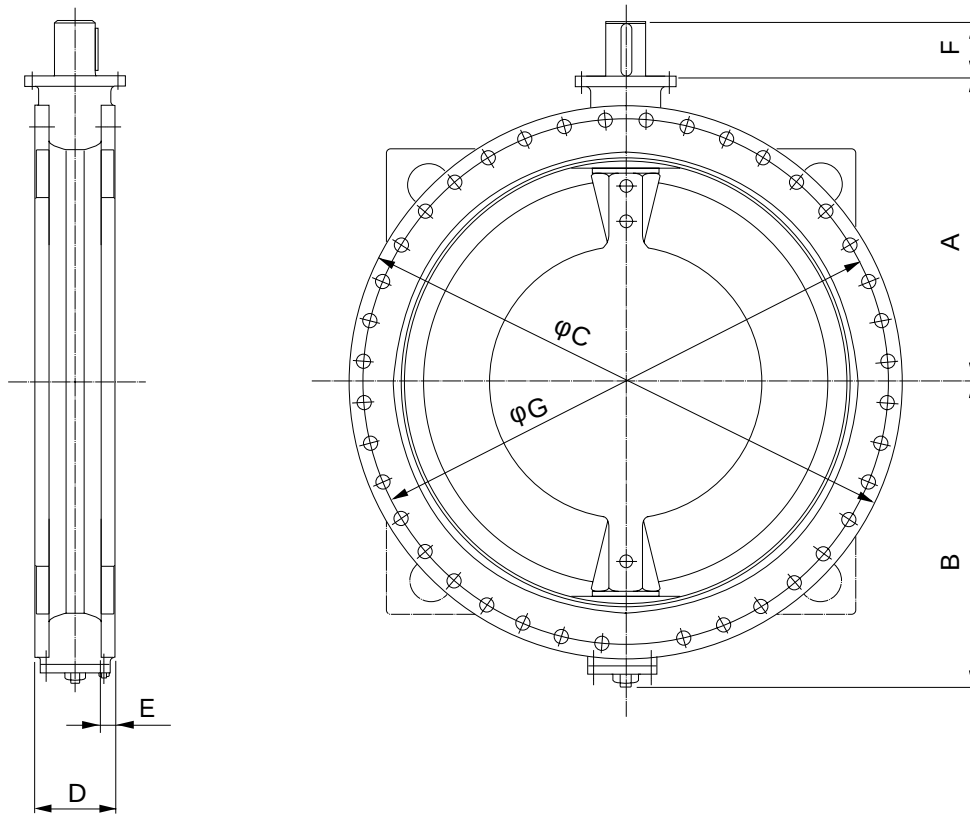
* Various actuator selection charts are available separately. For overall dimensions, please contact our sales about operating conditions.

* Various actuators available (ON/OFF, Throttling, etc.). Select the appropriate drive method (manual, pneumatic, hydraulic, electric) according to installation conditions.



LRV Dimensions

Nominal size		Dimension(mm)						
mm	inch	A	B	ϕC	D	E	F	ϕG
1400	56	938	927	1675	280	46	155	1590
1500	60	986	690	1730	280	36	175	1660
1600	64	1067	1051	1915	280	46	180	1820
1800	72	1167	1147	2115	280	50	205	2020
2000	80	1272	1275	2325	400	60	229	2230



Butterfly Valves

TRITEC

TT2

334A

302A/303Q

304A/304Q

302Y/304Y

304M^(HLV)

507V/508V

846T/847T/847Q

841T/842T

773Z^(NAV-Z)

700G/704G/705G

731P/732P
732X/731X

700E/700K

704G/722F/720F

LRV

227P

MKT

903C/904C