

# Wafer Type Concentric Butterfly Valve

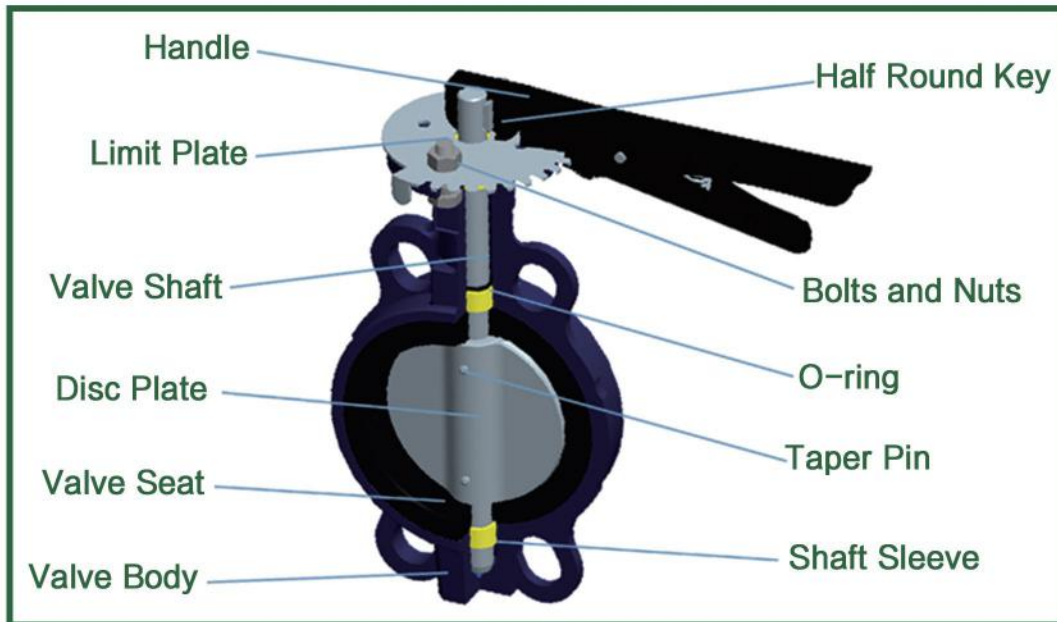


## PRODUCT OVERVIEW

Body material:	Gray cast iron/ Ductile cast iron
Size range:	DN40 ~ 200mm
Pressure rating:	1.0 ~ 1.6MPa
Operating temperature:	0 ~ 80°C
End connection:	Wafer
Applicable medium:	Water, Sewage
Mode of operation:	Manual
Applicable industry:	Water & Water Treatment, Power Generation, Pulp & Paper, Municipal
Design & Manufacture:	API, ASME, ASTM, ANSI, BS, DIN, JIS, ISO, GB

## DESIGN FEATURES

1. This valve is of wafer connection and is composed of a valve body, a disc plate, a valve shaft, a handle and other parts.
2. The valve shaft rotates when the handle rotates 90° , and drives the disc plate for opening and closing. In addition, the flow can be adjusted by intersecting the dial and the handle.



## VALVE MATERIAL LIST

Part Name	Part Material
Body	Gray cast iron / Ductile cast iron
Seat	Phenolic resin + Nitrile rubber
Disc plate	Nodular cast iron
Valve shaft	Carbon steel, Stainless steel

## TECHNICAL SPECIFICATIONS

Type	DN	Φ	H	L	Z-Φd	B
D71X-10/16	40	110	160	234	4-Φ21	43
	50	125	170	234	4-Φ23	43
	65	145	178	261	4-Φ23	46
	80	160	202	261	4-Φ23	46
	100	180	222	259.5	4-Φ23	52
	125	210	233	312	4-Φ23	56
	150	240	257	312	4-Φ26	56
	200	295	295	360	4-Φ26	60

