

Wafer Type Concentric Butterfly Valve

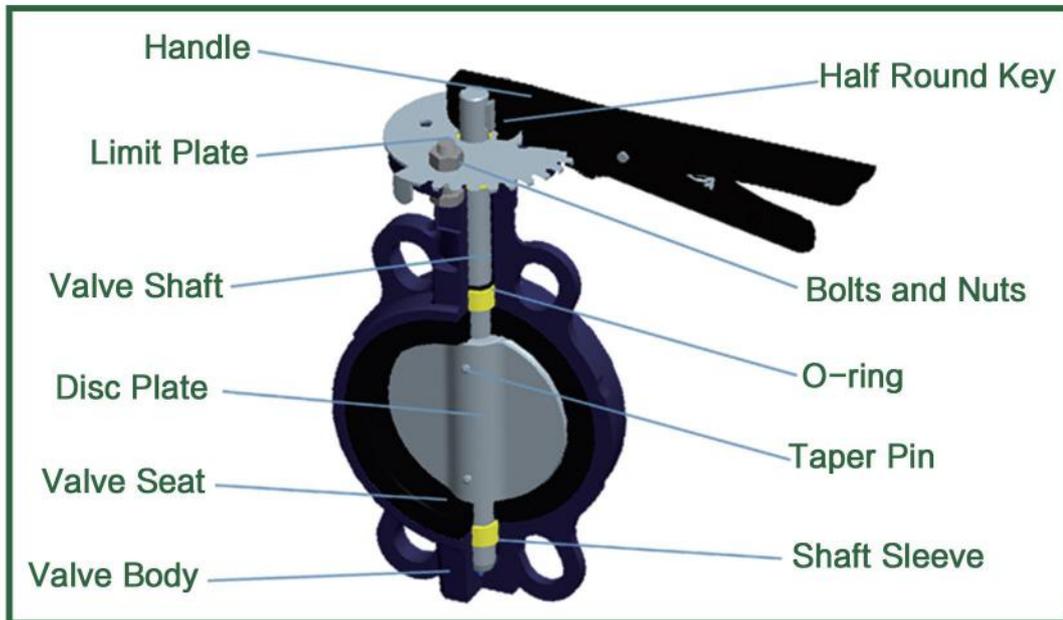


PRODUCT OVERVIEW

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

