

## Series W-D7A1X-16P

### Stainless Steel Lever and Wafer-Type Midline Butterfly Valve

#### Size: DN50-DN150

The Watts W-D7A1X-16P stainless steel lever and wafer-type butterfly valve can realize on-off and flow control of piping systems. It has a wide range of applications in municipal facilities, building construction, water supply engineering, and other similar water supply and drainage systems which have stringent requirements for valve installation space, opening and closing speed, and flow resistance.

#### Features

- Excellent sealing performance
- Quick opening and closing
- Small volume, light weight
- Simple structure, easy to operate
- Long service life, high reliability

#### Pressure-Temperature

- Nominal Pressure: PN16
- Temperature Range: -20°C~120°C

#### Material

Component	Material	Standard
Body	Stainless Steel	CF8
Disc	Stainless Steel	CF8
Seat	EPDM	
Stem	Stainless Steel	410

#### Installation Dimensions

Size	L	A	B	H1	∅D1	L1
50	43	143	70	32	125	175
65	46	155.5	80	32	145	175
80	46	162	90	32	160	175
100	52	177	105	40	180	220
125	56	190	130	40	210	220
150	56	205	142	40	240	220



#### Specification

- Test Standard: GB/T 13927-2008
- Connection Standard: JB/T 79.1-1994
- Connection Type: Wafer
- Working Medium: Water

#### Operating Principles

The stem is driven by rotating the handle and simultaneously drives the butterfly plate to rotate between 0° and 90°, so realizing the opening, closing and flow adjustment of the valve.

