

## Series W-DPC01

### Dual Plate Wafer Check Valve

#### Size: DN50-DN300

The Watts Series W-DPC01 Wafer Check valves are designed to protect pumps and other critical service equipment from flow reversal during operation. They are intended for installation on pipes with either horizontal or vertically upwards flow in HVAC and other fluid systems that are compatible with the materials of construction.

#### Pressure-Temperature

- Nominal Pressure: 1600 kPa
- Working Temperature: -10°C~90°C

#### Test Pressures

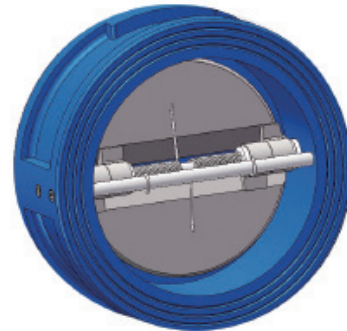
- Up to 2400 kPa

#### Material

Component	Material
Body	Cast Iron
Disc	Stainless Steel
Spring	Stainless Steel
Seat	EPDM
Stem	Stainless Steel
Adjustment pad	PTFE

#### Specification

- Connection Type: Wafer Construction for fitment between Table E flanges
- Working Medium: Non corrosive liquids



#### Installation Dimensions

Size DN(mm)	D	L	D2	D3
DN50	96	43	65	56
DN65	109	46	80	70
DN80	128	64	94	85
DN100	160	64	117	101
DN125	192	70	145	133.5
DN150	213	76	170	155.5
DN200	270	89	224	208
DN250	328	114	265	251
DN300	378	114	310	292

