

## XD381X Grooved Butterfly Valve with Tamper Switch UL/FM/VdS Approved

### Product Description

#### Product Certification

UL Listed / FM Approved / VdS Approved (EX 29405)

#### Design Standard

BS EN 593

#### Connection Ends

Groove to ISO 6182

#### Top Flange Standard

ISO 5211

Stem drive by keys, parallel or diagonal square or flat head

#### Working Pressure

PN16

#### Temperature Range

0°C - 100°C

#### Coating

Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550 or painting upon request

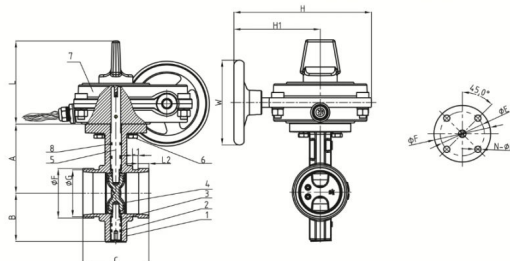


### Materials of Construction

| Part No. | Part           | Standard Specification   |
|----------|----------------|--------------------------|
| 1        | Body           | EN-GJS-450-10            |
| 2        | O-Ring         | NBR                      |
| 3        | Stub Shaft     | SS431                    |
| 4        | Disc           | EN-GJS-450-10+EPDM       |
| 5        | Drive Shaft    | SS431                    |
| 6        | Hex Nut        | Carbon Steel Zinc plated |
| 7        | Signal Gearbox | Body:EN-GJS-450-10       |
| 8        | O-Ring         | NBR                      |

### Dimensions (in mm)

| Inch | mm  | A+B+L | C   | F     | G      | H     | W   |
|------|-----|-------|-----|-------|--------|-------|-----|
| 2"   | 50  | 276.5 | 81  | 60.3  | 57.15  | 202.2 | 125 |
| 2.5" | 65  | 295.5 | 97  | 76.1  | 72.26  | 202.2 | 125 |
| 3"   | 80  | 312.5 | 97  | 88.9  | 84.94  | 202.2 | 125 |
| 4"   | 100 | 345.5 | 116 | 114.3 | 110.08 | 202.2 | 125 |
| 5"   | 125 | 374.5 | 148 | 139.7 | 135.48 | 202.2 | 125 |
| 6"   | 150 | 408.5 | 148 | 165.1 | 160.9  | 215   | 225 |
| 8"   | 200 | 470.5 | 133 | 219.1 | 214.4  | 274   | 225 |
| 10"  | 250 | 534.5 | 159 | 273.1 | 268.28 | 274   | 225 |
| 12"  | 300 | 612   | 165 | 323.9 | 318.29 | 293.5 | 225 |



#### Notes

1. Product images are for illustration purposes only. Actual product may vary.