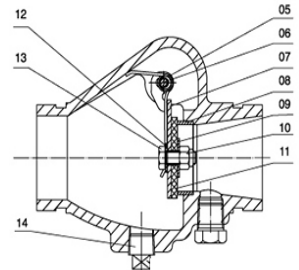
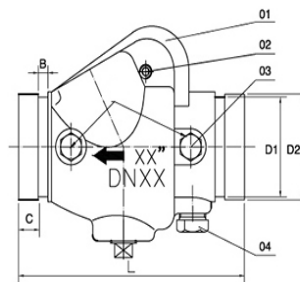


## SWING CHECK VALVE, GROOVED

**MODEL: SD-NRV350GG-D2**



- Working pressure: 350 psi
- Connection ends: Groove to AWWA C606
- Temperature range: 0°C to 80°C
- Coating: Fusion bonded epoxy coating internally and externally in accordance with ANSI/AWWA C550



| PART NO. | PART NAME     | MATERIAL              |
|----------|---------------|-----------------------|
| 1        | Valve Body    | Ductile Iron 65-45-12 |
| 2        | Bolt          | Steel 1045            |
| 3        | Plug          | Steel 1045            |
| 4        | Plug          | Steel 1045            |
| 5        | Spring        | Stainless Steel 304   |
| 6        | Hinge Pin     | Stainless Steel 304   |
| 7        | Clapper       | Stainless Steel 304   |
| 8        | Seat          | Bronze                |
| 9        | Clamping Ring | Stainless Steel 304   |
| 10       | Lock Nut      | Stainless Steel 304   |
| 11       | Facing Seal   | EPDM                  |
| 12       | Gasket        | EPDM                  |
| 13       | Bolt          | Stainless Steel 304   |
| 14       | Plug          | Steel 1045            |

| Size | L   | D1     | D2    | B     | C     |
|------|-----|--------|-------|-------|-------|
| 2"   | 169 | 57.15  | 60.3  | 7.95  | 15.88 |
| 2.5" | 181 | 69.09  | 73.0  | 7.95  | 15.88 |
|      |     | 72.26  | 76.1  |       |       |
| 3"   | 198 | 84.94  | 88.9  | 7.95  | 15.88 |
| 4"   | 214 | 110.08 | 114.3 | 9.53  | 15.88 |
| 5"   | 248 | 135.48 | 139.7 | 9.53  | 15.88 |
|      |     | 137.03 | 141.3 |       |       |
| 6"   | 270 | 160.78 | 165.1 | 9.53  | 15.88 |
|      |     | 163.96 | 168.3 |       |       |
| 8"   | 325 | 211.6  | 216.3 | 11.13 | 19.05 |
|      |     | 214.4  | 219.1 |       |       |
| 10"  | 457 | 268.3  | 273   | 12.70 | 19.05 |
| 12"  | 535 | 318.3  | 323.9 | 12.70 | 19.05 |

Unit : mm