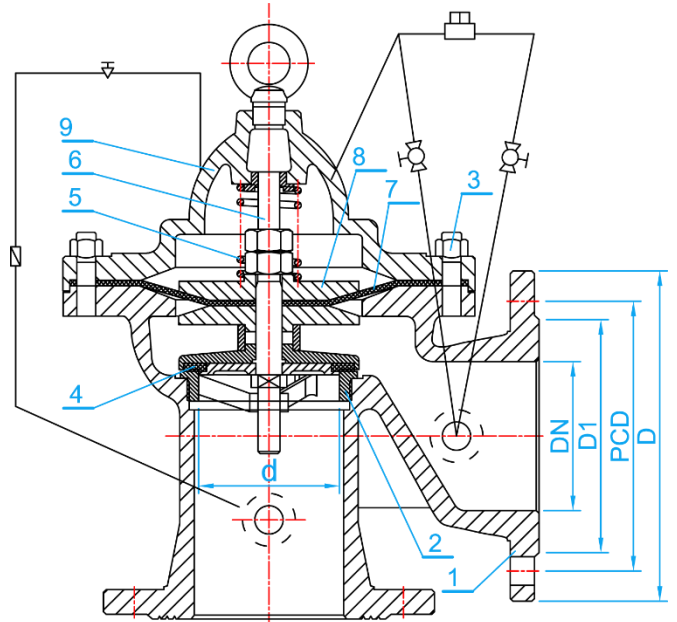


DUCTILE IRON SOLENOID PILOT OPERATED VALVE

COMPLY WITH BS 1212-2:1990
 BS EN 1092-2:1997
 AS/NZS 4020:2005
 BS EN 12165:2016
 BS EN 545:2010
 SS 375:2001 & SS 375:2015
 SS 270:2015


COMPONENT PARTS

| ITEMS | PARTS | MATERIAL |
|-------|---------------------------|--------------|
| 1 | Body | Ductile Iron |
| 2 | Valve Seat | Brass |
| 3 | Bolt and Nut | AISI304 |
| 4 | O-ring | NBR |
| 5 | Spring | AISI304 |
| 6 | Stem | AISI304 |
| 7 | Diaphragm | NBR |
| 8 | Diaphragm Press Plate | Brass |
| 9 | Bonnet | Ductile Iron |
| 10 | Liquid Level Float Switch | AISI304 |
| 11 | AC to DC converter box | - |

CROSS SECTIONAL VIEW

STANDARD SPECIFICATIONS

| | |
|---------------------|----------------|
| Nominal Pressure | 1.6Mpa |
| Working Medium | Water |
| Working Temperature | -10 ≤ t ≤ 80°C |

DIMENSIONS

| SKU | DN (mm) | d (mm) | D1 (mm) | PCD (mm) | D (mm) | No. of Bolt And Aperture (mm) | WEIGHT (kg) | PCS/CTN |
|----------|---------|--------|---------|----------|--------|-------------------------------|-------------|---------|
| SPOVN080 | 80 | 65 | 132 | 160 | 200 | 8-19 | 21 | 1 |
| SPOVN100 | 100 | 80 | 156 | 180 | 220 | 8-19 | 36 | 1 |