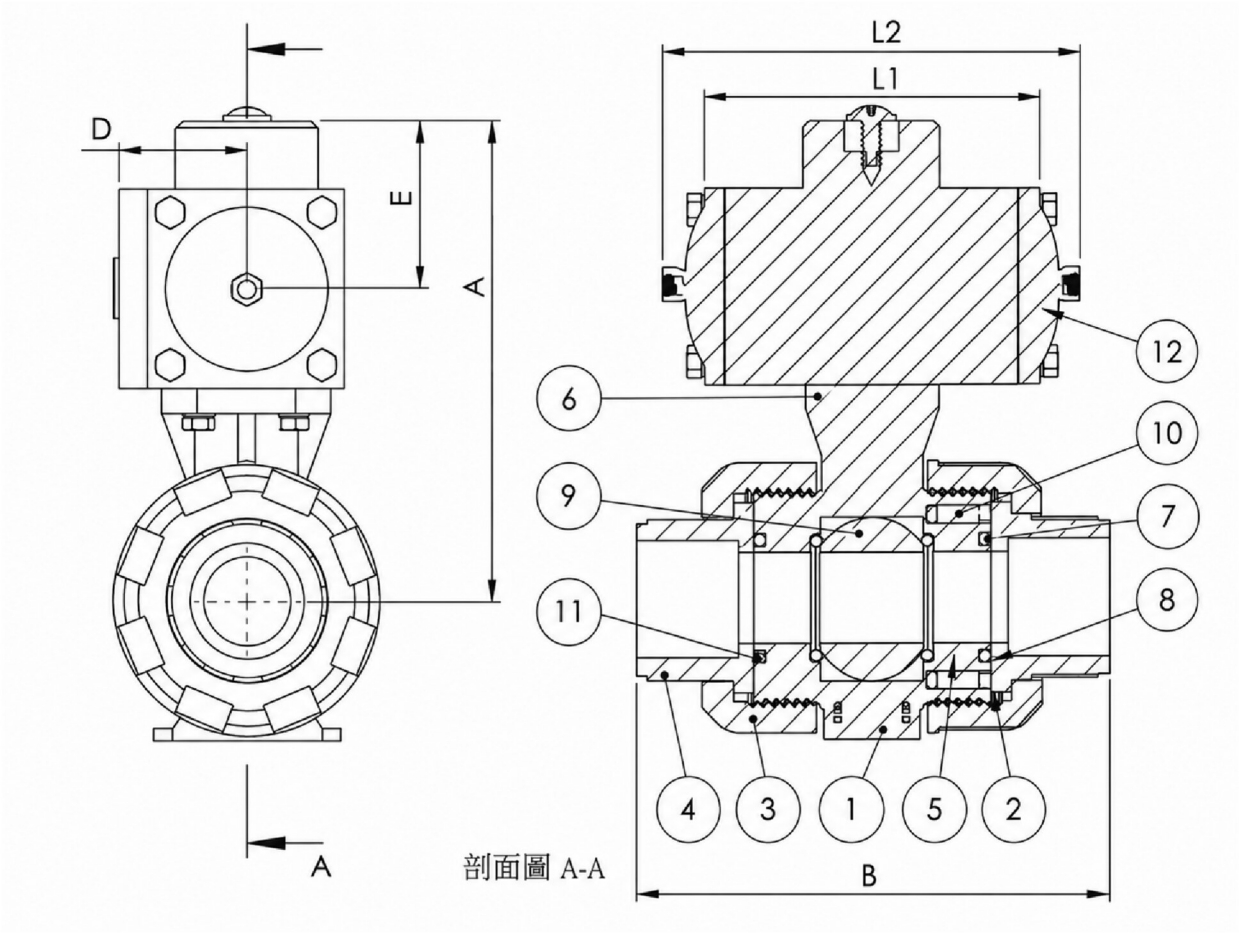
# UPVC D/U PNEUMATIC DOUBLE UNION BALL VALVE 1/2”–2” SIZE

UPVC BODY · PTFE SEAT · EPDM O-RING · PNEUMATIC ACTUATED · INDUSTRIAL FLUID PIPING

## 01 ASSEMBLY DRAWING




ASSEMBLY DRAWING · SECTION A–A · UNIT: MM · NO. 1–12 → MATERIAL LIST

## 02 SPECIFICATION SPEC

| NOMINAL BORE | BODY MATERIAL | SEAT / O-RING | END CONNECTION | ACTUATION |
|---|---|---|---|---|
| **1/2” – 2”** | **UPVC** | **PTFE / EPDM** | **DOUBLE UNION** | **PNEUMATIC** |

## 03 MATERIAL LIST

| NO. | PART NAME | MATERIAL | Q'TY |
|---|---|---|---|
| 1 | **STEM** | UPVC | 1 |
| 2 | **O-RING** | EPDM | 2 |
| 3 | **NUT** | UPVC | 2 |
| 4 | **CONNECTOR** | UPVC | 2 |
| 5 | **CARRY** | UPVC | 1 |
| 6 | **BODY** | UPVC | 1 |

| NO. | PART NAME | MATERIAL | Q'TY |
|---|---|---|---|
| 7 | **O-RING** | EPDM | 1 |
| 8 | **O-RING** | EPDM | 2 |
| 9 | **BALL** | UPVC | 1 |
| 10 | **SEAT** | PTFE | 2 |
| 11 | **O-RING** | EPDM | 2 |
| 12 | **END CAP** | — | 2 |

## 04 DIMENSIONS UNIT: MM

| SIZE | ACT. | A | B | D | E | L1 | L2 |
|---|---|---|---|---|---|---|---|
| **1/2”** | T32 | 116.2 | 113.4 | 28.3 | 43 | 95 | 117 |
| **3/4”** | T32 | 129 | 121 | 28.3 | 43 | 95 | 117 |
| **1”** | T40 | 137 | 136 | 35.5 | 48 | 95 | 117 |

| SIZE | ACT. | A | B | D | E | L1 | L2 |
|---|---|---|---|---|---|---|---|
| **1-1/4”** | T50 | 150 | 152 | 41 | 55 | 110 | 143 |
| **1-1/2”** | T50 | 162 | 168.5 | 41 | 55 | 110 | 143 |
| **2”** | T50 | 174 | 183 | 41 | 55 | 110 | 143 |

UNIT: MM · ACT. = PNEUMATIC ACTUATOR MODEL · TRUE UNION DESIGN — IN-LINE REMOVABLE