

# V-3wayTYPE

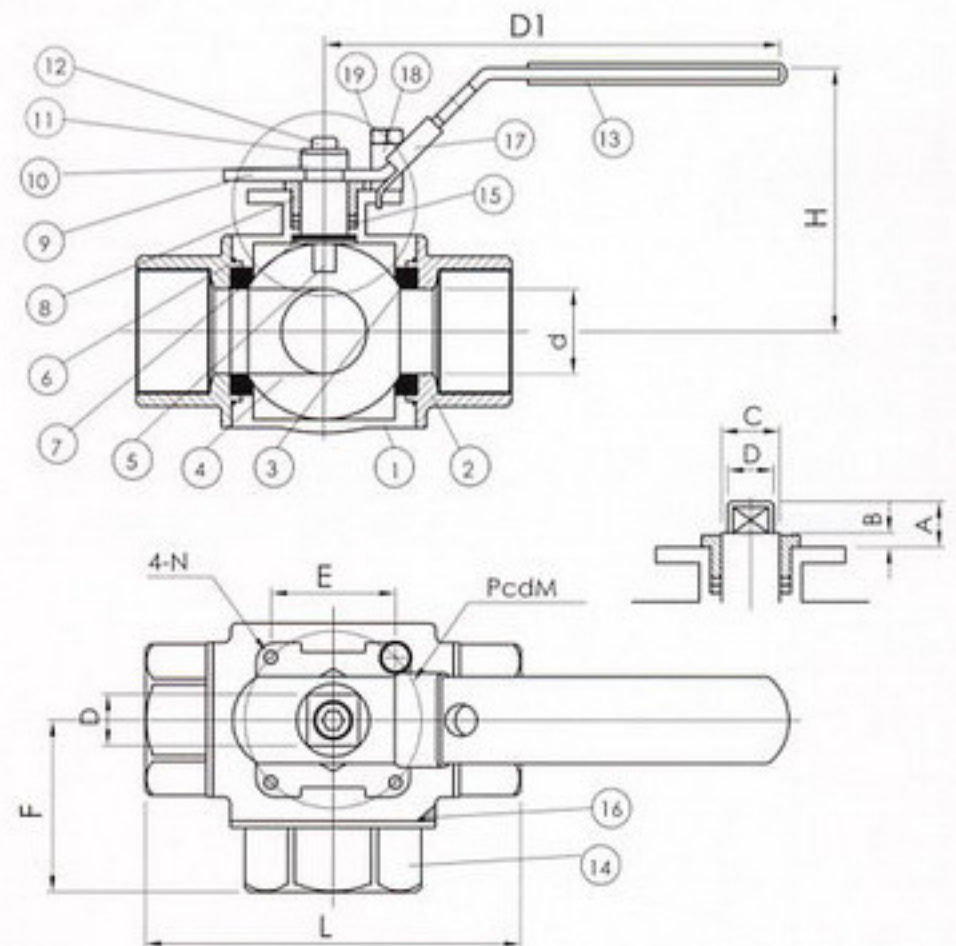
SIZE: DN15~DN100

## 3-WAY STAINLESS STEEL BALL VALVES WITH MOUNTING PAD, INVESTMENT CASTING

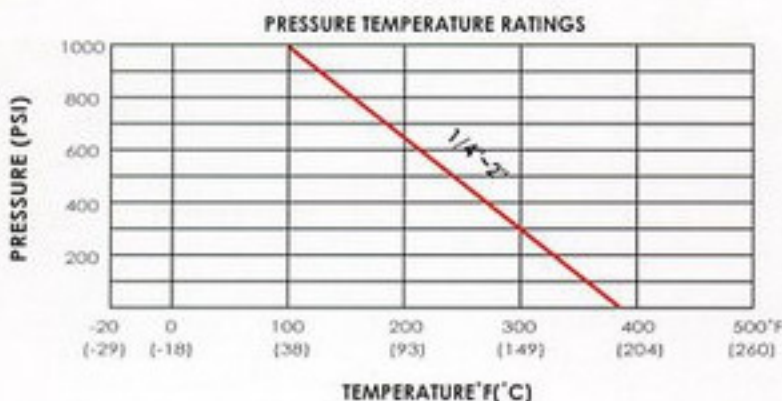
- FEATURES:**
- \*Body & cap in ASTM A351-CF8M, ASTM-A351-CF8, ASTM-A216-WCB
  - \*Trim in AISI 316
  - \*Blow-out proof stem, Lever operated.
  - \*1000 PSI (69 BAR) W.O.G.
  - \*L port, T port
  - 
  - \*OPTION: Locking device  
Direct Mounting Pad ISO 5211  
Anti-static device  
Mounting Pad for ISO 5211



| ITEM | PARTS         | Q'TY | MATERIALS      |
|------|---------------|------|----------------|
| 1    | BODY          | 1    | ASTM A351 CF8M |
| 2    | END CAP       | 2    | ASTM A351 CF8M |
| 3    | BALL SEAT     | 4    | 15% R-PTFE     |
| 4    | BALL          | 1    | ASTM A351 CF8M |
| 5    | STEM          | 1    | AISI 316       |
| 6    | END SEALS     | 2    | PTFE           |
| 7    | THRUST WASHER | 1    | PTFE           |
| 8    | GLAND NUT     | 1    | AISI 304       |
| 9    | HANDLE        | 1    | AISI 304       |
| 10   | HANDLE WASHER | 1    | AISI 304       |
| 11   | WASHER        | 1    | AISI 304       |
| 12   | HANDLE NUT    | 1    | AISI 304       |
| 13   | HANDLE SLEEVE | 1    | PLASTIC        |
| 14   | END CAP       | 1    | ASTM A351 CF8M |
| 15   | STEM PACKING  | 2    | PTFE           |
| 16   | END SEALS     | 1    | PTFE           |
| 17   | LOCK          | 1    | AISI 304       |
| 18   | STOP PIN      | 1    | AISI 304       |
| 19   | BOLT          | 1    | AISI 304       |



| PORT TYPE | 1   |     | 2   |     | 3   |     | 4   |     |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|
|           | 1   | 2   | 1   | 2   | 1   | 2   | 1   | 2   |
| L         | 1/3 | 2/3 | 1/3 | 2/3 | 1/3 | 2/3 | 1/3 | 2/3 |
| T         | 1/3 | 2/3 | 1/3 | 2/3 | 1/3 | 2/3 | 1/3 | 2/3 |



| DIMENSIONS   |      |     |     |     |      |     |      |    |      |      | UNIT:mm |         |       |
|--------------|------|-----|-----|-----|------|-----|------|----|------|------|---------|---------|-------|
| NOMINAL SIZE | d    | L   | H   | D1  | A    | B   | C    | D  | E    | F    | M       | N       | KG    |
| 1/4"         | 11.0 | 68  | 58  | 106 | 11   | 6   | 12   | 9  | 29.7 | 34   | 42      | M5*0.8  | 0.6   |
| 3/8"         | 11.0 | 68  | 58  | 106 | 11   | 6   | 12   | 9  | 29.7 | 34   | 42      | M5*0.8  | 0.6   |
| 1/2"         | 12.7 | 75  | 61  | 138 | 11   | 6   | 12   | 9  | 29.7 | 37.5 | 42      | M5*0.8  | 0.665 |
| 3/4"         | 16.0 | 86  | 74  | 138 | 13   | 6   | 15   | 11 | 35.4 | 43   | 50      | M6*1    | 1.186 |
| 1"           | 20.0 | 103 | 81  | 162 | 19   | 7.5 | 15   | 11 | 35.4 | 51.5 | 50      | M6*1    | 1.7   |
| 1-1/4"       | 25.0 | 115 | 88  | 162 | 19   | 7.5 | 15   | 11 | 35.4 | 57.5 | 50      | M6*1    | 2.51  |
| 1-1/2"       | 32.0 | 125 | 104 | 220 | 23.5 | 8.5 | 15   | 11 | 49.5 | 62.5 | 70      | M8*1.25 | 3.57  |
| 2"           | 38.1 | 146 | 110 | 220 | 24.5 | 8.5 | 18.5 | 14 | 49.5 | 73   | 70      | M8*1.25 | 5.73  |