

2-WAY BALL VALVES

SAE FLANGE TYPE

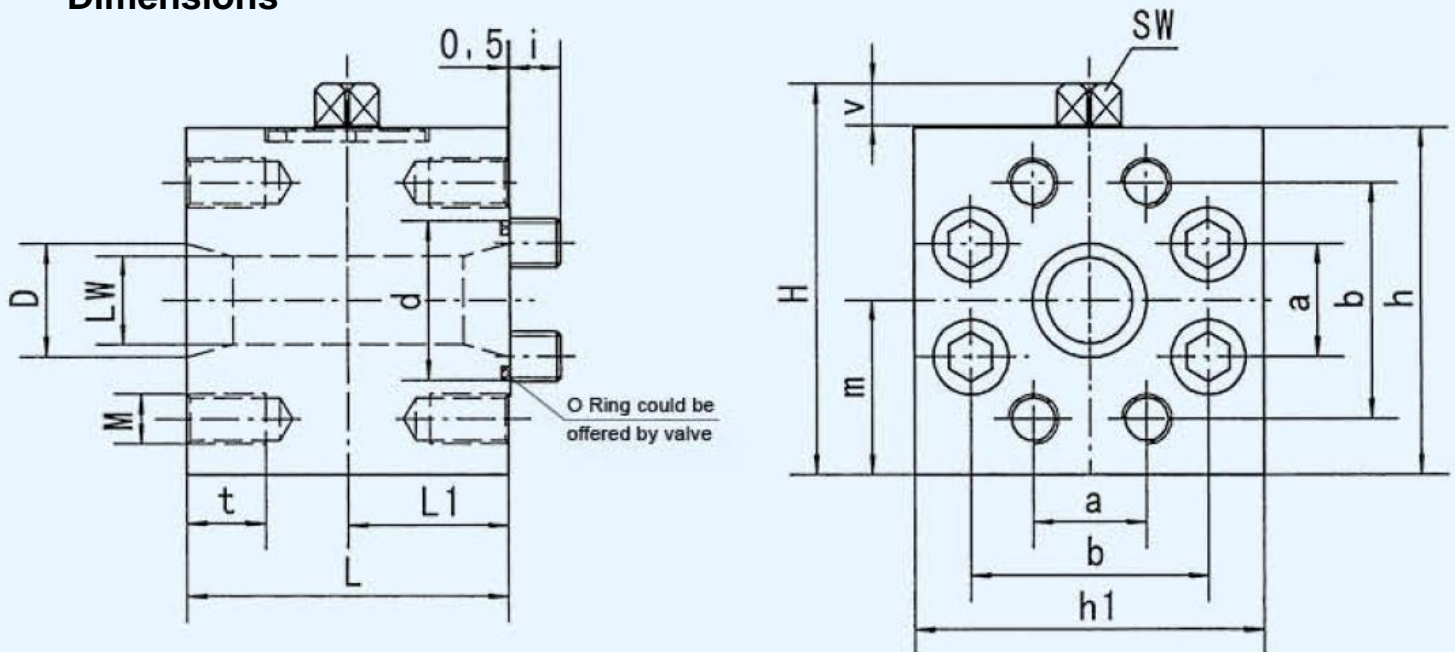


Item Code

| | | | | | | |
|------------|---|-------------|---|------------|---|------------|
| KHZ | - | DN13 | - | SAE | - | 420 |
| [1] | | [2] | | [3] | | [4] |

- [1] Model: KHZ – KHZ series SAE flange ball valve
- [2] Nominal diameter: DN13~50
- [3] Connection standard & pressure setting
- [4] Pressure setting: 420bar

Dimensions



| Model | DN | PN | LW | D | d | L | L1 | H | h | h1 |
|-----------------|----|-----|----|----|------|-----|------|-------|-----|-----|
| KHZ-DN13-SAE420 | 13 | 420 | 13 | 13 | 25.5 | 68 | 34 | 67 | 58 | 60 |
| KHZ-DN20-SAE420 | 20 | 420 | 20 | 20 | 31.9 | 70 | 35 | 88.5 | 75 | 75 |
| KHZ-DN25-SAE420 | 25 | 420 | 25 | 25 | 39.8 | 78 | 39 | 95.5 | 82 | 82 |
| KHZ-DN32-SAE420 | 32 | 350 | 25 | 32 | 44.5 | 90 | 45 | 110.5 | 98 | 98 |
| KHZ-DN40-SAE420 | 40 | 350 | 30 | 39 | 54.1 | 99 | 49.5 | 131.5 | 116 | 116 |
| KHZ-DN50-SAE420 | 50 | 350 | 38 | 49 | 63.6 | 120 | 60 | 153.5 | 138 | 138 |

| Model | a | b | M | m | t | i | V | SW | Nut |
|-----------------|------|------|-----|------|----|------|----|----|---------|
| KHZ-DN13-SAE420 | 18.2 | 40.5 | M8 | 29 | 15 | 11 | 8 | 9 | M8×70 |
| KHZ-DN20-SAE420 | 23.8 | 50.8 | M10 | 37.5 | 17 | 12 | 12 | 14 | M10×80 |
| KHZ-DN25-SAE420 | 27.8 | 57.2 | M12 | 42 | 21 | 14.5 | 12 | 14 | M12×80 |
| KHZ-DN32-SAE420 | 31.8 | 66.6 | M14 | 49 | 22 | 14.5 | 12 | 14 | M14×90 |
| KHZ-DN40-SAE420 | 36.5 | 79.4 | M16 | 58 | 26 | 18 | 14 | 17 | M16×100 |
| KHZ-DN50-SAE420 | 44.5 | 96.8 | M20 | 69 | 34 | 31 | 14 | 17 | M20×130 |

Note: (1) DN=mm; (2) PN=bar