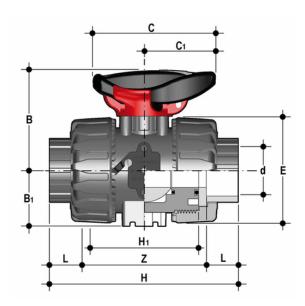


VKDIC/SHX - DUAL BLOCK® 2-way ball valve DN 10:50

DUAL BLOCK® 2-way ball valve with female ends for solvent welding, metric series, handle block and STAINLESS steel threaded inserts.





EPDM

| Reference | tooltiplmage | system | Category | family | series | d | DN | PN | В | B ₁ | С | C[5:1] | Е | Н | H ₁ | L | Z | g |
|--------------|--------------|-----------------|------------------|----------------|-----------------|----|----|----|------|----------------|-----|--------|-----|-----|----------------|----|-----|------|
| VKDICSHX016E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 16 | 10 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 14 | 75 | 244 |
| VKDICSHX020E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 20 | 15 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 16 | 71 | 233 |
| VKDICSHX025E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 25 | 20 | 16 | 65 | 34,5 | 85 | 49 | 65 | 115 | 70 | 19 | 77 | 368 |
| VKDICSHX032E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 32 | 25 | 16 | 69,5 | 39 | 85 | 49 | 73 | 128 | 78 | 22 | 84 | 486 |
| VKDICSHX040E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 40 | 32 | 16 | 82,5 | 46 | 108 | 64 | 86 | 146 | 88 | 26 | 94 | 763 |
| VKDICSHX050E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 50 | 40 | 16 | 89 | 52 | 108 | 64 | 98 | 164 | 93 | 31 | 102 | 1017 |
| VKDICSHX063E | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 63 | 50 | 16 | 108 | 62 | 134 | 76 | 122 | 199 | 111 | 38 | 123 | 1727 |

FKM

| Reference | tooltiplmage | system | Category | family | series | d | DN | PN | В | B ₁ | С | C[5:1] | Е | н | H ₁ | L | Z | g |
|--------------|--------------|-----------------|------------------|----------------|-----------------|----|----|----|----|----------------|----|--------|----|-----|----------------|----|----|-----|
| VKDICSHX016F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 16 | 10 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 14 | 75 | 244 |





VKDIC/SHX - DUAL BLOCK® 2-way ball valve DN 10:50

| Reference | tooltiplmage | system | Category | family | series | d | DN | PN | В | B ₁ | С | C[5:1] | Е | Н | H ₁ | L | Z | g |
|--------------|--------------|-----------------|------------------|----------------|-----------------|----|----|----|------|----------------|-----|--------|-----|-----|----------------|----|-----|------|
| VKDICSHX020F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 20 | 15 | 16 | 54 | 29 | 67 | 40 | 54 | 103 | 65 | 16 | 71 | 233 |
| VKDICSHX025F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 25 | 20 | 16 | 65 | 34,5 | 85 | 49 | 65 | 115 | 70 | 19 | 77 | 368 |
| VKDICSHX032F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 32 | 25 | 16 | 69,5 | 39 | 85 | 49 | 73 | 128 | 78 | 22 | 84 | 486 |
| VKDICSHX040F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 40 | 32 | 16 | 82,5 | 46 | 108 | 64 | 86 | 146 | 88 | 26 | 94 | 763 |
| VKDICSHX050F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 50 | 40 | 16 | 89 | 52 | 108 | 64 | 98 | 164 | 93 | 31 | 102 | 1017 |
| VKDICSHX063F | - | PVC-C system | Manual valves | Ball valves | VKD DN 10÷50 | 63 | 50 | 16 | 108 | 62 | 134 | 76 | 122 | 199 | 111 | 38 | 123 | 1727 |





VKDIC/SHX - DUAL BLOCK® 2way ball valve DN 10:50

- Ergonomic HIPVC handle equipped with removable tool to adjust the ball seat carrier.
- · Handle lock 0°-90° SHKD (available as an accessory) ergonomically operable during service and padlockable
- Robust **integrated bracket for valve anchoring**, for easy and quick automation even after valve installation on the system via the Power Quick module (optional)
- DUAL BLOCK® patented lock system that ensures union nut tightening hold even in severe conditions such as vibrations or heat dilation
- · Machined high surface finish ball that guarantees a smooth operation and increased reliability
- · Connection system for solvent weld, threaded and flanged joints
- Patented SEAT STOP[®] ball carrier system that lets you micro-adjust ball seats and minimise the axial force effect
- · Easy radial dismounting allowing quick replacement of O-rings and ball seats without any need for tools
- PN16 True Union valve body made for rigid PVC-U injection moulding equipped with built-in bores for actuation. ISO 9393 compliant test requisites
- · Option of dismounting downstream pipes with the valve in the closed position
- Floating full bore ball with high surface finish
- · Integrated bracket for valve anchoring
- Ball seat carriers can be adjusted using the **Easytorque adjustment kit**
- · Possibility to have handle with integrated LSQT limit micro switch, even as a retrofit in existing installations

