# High Pressure Clear Zinc Ball Valve

The Right Connection®

### Applications

These valves are commonly found in industrial plants and are most commonly used for hydraulic oil applications. They can be used anywhere a carbon steel ball valve is required. The clear zinc coating makes this ideal for environments where our standard black oxide carbon steel high-pressure ball valve is not enough.

### Features

- Zinc clear coating is RoHS compliant
- 1/4" - 1" is a block body and full port
- 1-1/4" - 2" is a forged body and reduced port
- NPTF-ORB connections

### Materials

- Nitrile rubber O-rings
- POM (Polyacetal) ball seats
- Nickel plated ball
- Carbon steel body

### Specifications

- Temperature range: **-20°F to 215°F (-28°C to 101°C)**
- 1/4" - 1/2" pressure rating: **7350 PSI**
- 3/4" - 2" pressure rating: **6000 PSI**

| Port Size | Carbon Steel | |
|---|---|---|
| | NPTF Part # | ORB Part # |
| 1/4" | HPBV25ZPL | HPBV25SAEZPL |
| 3/8" | HPBV38ZPL | HPBV38SAEZPL |
| 1/2" | HPBV12ZPL | HPBV12SAEZPL |
| 3/4" | HPBV34ZPL | HPBV34SAEZPL |
| 1" | HPBV10ZPL | HPBV10SAEZPL |
| 1-1/4" | HPBV125ZPL | HPBV125SAEZPL |
| 1-1/2" | HPBV150ZPL | HPBV150SAEZPL |
| 2" | HPBV200ZPL | HPBV200SAEZPL |

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**Dixon**

1 Dixon Square
Chestertown, MD 21620
ph: 877.963.4966
fx: 800.283.4966
**dixonvalve.com**