High Pressure Clear Zinc Ball Valve





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 full 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

