

Series-C Check Valves

Feature

- Provides free flow in one direction and dependable shutoff in the opposite direction

Specifications

- Maximum operating pressure: **2000 PSI** at ambient temperature 70°F (21°C)
- Cracking pressure: **5 PSI**

Female NPT	Free Flow GPM	Maximum Operating PSI at 70°F (21°C)	Maximum Operating PSI at 70°F (21°C)	Steel Part #
1/8"	3	2000	5000	SCV200
1/4"	5	2000	5000	SCV400
3/8"	8	2000	5000	SCV600
1/2"	15	2000	5000	SCV800



steel

High Pressure Full-Bore Ball Valves

Features

- Blowout proof stem
- Rugged construction

Materials

- FKM/FPM seals
- POM (Polyacetal) ball seats

Female NPT	PSI	Carbon Steel		PSI	316 Stainless Steel Part #
		Part #	SAE Part #		
1/4"	7350	HPBV25	HPBV25SAE	5880	HPBV25SS
3/8"	7350	HPBV38	HPBV38SAE	5880	HPBV38SS
1/2"	7350	HPBV12	HPBV12SAE	5880	HPBV12SS
3/4"	6000	HPBV34	HPBV34SAE	5145	HPBV34SS
1"	6000	HPBV10	HPBV10SAE	5145	HPBV10SS
1-1/4"	6000	HPBV125	HPBV125SAE	---	---
1-1/2"	6000	HPBV150	HPBV150SAE	---	---
2"	6000	HPBV200	HPBV200SAE	---	---



High Pressure Clear Zinc Ball Valves

Materials

- Nitrile rubber O-rings
- POM (Polyacetal) ball seats

Approval

- RoHS compliant

Female NPT	PSI	Carbon Steel		PSI
		Part #	SAE Part #	
1/4"	7350	HPBV25ZPL	HPBV25SAEZPL	7350
3/8"	7350	HPBV38ZPL	HPBV38SAEZPL	7350
1/2"	7350	HPBV12ZPL	HPBV12SAEZPL	7350
3/4"	6000	HPBV34ZPL	HPBV34SAEZPL	6000
1"	6000	HPBV10ZPL	HPBV10SAEZPL	6000
1-1/4"	6000	HPBV125ZPL	HPBV125SAEZPL	6000
1-1/2"	6000	HPBV150ZPL	HPBV150SAEZPL	6000
2"	6000	HPBV200ZPL	HPBV200SAEZPL	6000



High Pressure Full-Bore 3-Way Ball Valves

Feature

- Rugged construction

Specification

- Temperature range: -20°F to 215° F (-29°C to 102°C)

Materials

- FKM seals
- POM (polyacetal) ball seats
- Black oxide coating
- Nickel plated ball

Female NPT	PSI	Carbon Steel Part #
1/2"	5145	HPBV12-3WAY
3/4"	5145	HPBV34-3WAY
1"	5145	HPBV10-3WAY

