

Carbon Steel Ball Valves

Valves



Applications:

- for control of air, water, oil and gas in hose or pipe lines, for other services please contact Dixon®

Features:

- pressure rating: **150 PSI** saturated steam
- carbon steel body
- chromium plated ball
- RPTFE seat and seal
- blow-out proof stem
- adjustable packing gland

Female NPT	PSI	Port	Carbon Steel Part #
1/4"	2000	full	IBV25
3/8"	2000	full	IBV38
1/2"	2000	standard	IBV50
3/4"	2000	standard	IBV75
1"	2000	standard	IBV100
1 1/4"	1500	standard	IBV125
1 1/2"	1500	standard	IBV150
2"	1500	standard	IBV200

High Pressure Full-Bore Ball Valves

Features:

- blow-out proof stem
- rugged construction
- 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 Full-Bore **3-Way** Ball Valves

Features:

- temperature range: **-20°F to 215° F (-29°C to 102°C)**
- rugged construction
- FKM seals
- POM (polyacetal) ball seats
- black oxide coating
- nickel plated ball



Standard L 90°

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