

## 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"	<b>2000</b>	full	<b>IBV25</b>
3/8"	<b>2000</b>	full	<b>IBV38</b>
1/2"	<b>2000</b>	standard	<b>IBV50</b>
3/4"	<b>2000</b>	standard	<b>IBV75</b>
1"	<b>2000</b>	standard	<b>IBV100</b>
1 1/4"	<b>1500</b>	standard	<b>IBV125</b>
1 1/2"	<b>1500</b>	standard	<b>IBV150</b>
2"	<b>1500</b>	standard	<b>IBV200</b>

## 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"	<b>7350</b>	<b>HPBV25</b>	<b>HPBV25SAE</b>	<b>5880</b>	<b>HPBV25SS</b>
3/8"	<b>7350</b>	<b>HPBV38</b>	<b>HPBV38SAE</b>	<b>5880</b>	<b>HPBV38SS</b>
1/2"	<b>7350</b>	<b>HPBV12</b>	<b>HPBV12SAE</b>	<b>5880</b>	<b>HPBV12SS</b>
3/4"	<b>6000</b>	<b>HPBV34</b>	<b>HPBV34SAE</b>	<b>5145</b>	<b>HPBV34SS</b>
1"	<b>6000</b>	<b>HPBV10</b>	<b>HPBV10SAE</b>	<b>5145</b>	<b>HPBV10SS</b>
1 1/4"	<b>6000</b>	<b>HPBV125</b>	<b>HPBV125SAE</b>	---	---
1 1/2"	<b>6000</b>	<b>HPBV150</b>	<b>HPBV150SAE</b>	---	---
2"	<b>6000</b>	<b>HPBV200</b>	<b>HPBV200SAE</b>	---	---

## 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"	<b>5145</b>	<b>HPBV12-3WAY</b>
3/4"	<b>5145</b>	<b>HPBV34-3WAY</b>
1"	<b>5145</b>	<b>HPBV10-3WAY</b>