Carbon Steel Ball Valves

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 1/4" - 1" rated to 2000 PSI 11/4" - 2" rated to 1500 PSI
- carbon steel body
- chromium plated ball
- RPTFE seat and seal
- blow-out proof stem
- adjustable packing gland

female NPT x female NPT

| Size | Port | Carbon Steel | | |
|------|----------|--------------|---------|--|
| Size | FUIL | Part # | Price/E | |
| 1/4" | full | IBV25 | \$61.80 | |
| 3/8" | full | IBV38 | 61.80 | |
| 1/2" | standard | IBV50 | 61.80 | |
| 3/4" | standard | IBV75 | 71.25 | |
| 1" | standard | IBV100 | 95.40 | |
| 1¼" | standard | IBV125 | 145.50 | |
| 1½" | standard | IBV150 | 202.00 | |
| 2" | standard | IBV200 | 261.50 | |



Features:

- blow-out proof stem
- rugged construction
- Viton® seals
- Delrin® seats

female NPT x female NPT

| Size PS | DCI | | Carbon Steel | | DCI | 316 Stainless Steel | | |
|---------|------|-------------|--------------|------------|---------|---------------------|-------------|----------|
| | 1901 | NPTF Part # | Price/E | SAE Part # | Price/E | PSI | NPTF Part # | Price/E |
| 1/4" | 7350 | HPBV25 | \$63.90 | HPBV25SAE | \$71.65 | 5880 | HPBV25SS | \$427.50 |
| 3/8" | 7350 | HPBV38 | 67.80 | HPBV38SAE | 80.70 | 5880 | HPBV38SS | 497.50 |
| 1/2" | 7350 | HPBV12 | 73.70 | HPBV12SAE | 87.10 | 5880 | HPBV12SS | 595.00 |
| 3/4" | 5880 | HPBV34 | 145.05 | HPBV34SAE | 162.20 | 5145 | HPBV34SS | 1027.90 |
| 1" | 5145 | HPBV10 | 173.10 | HPBV10SAE | 190.00 | 5145 | HPBV10SS | 1212.80 |
| 11/4" | 5880 | HPBV125 | 452.90 | HPBV125SAE | 490.20 | | | |
| 1½" | 5880 | HPBV150 | 548.90 | HPBV150SAE | 583.00 | | | |
| 2" | 5880 | HPBV200 | 831.00 | HPBV200SAE | 870.00 | | | |

Polypropylene Compact Bolted Ball Valves Features:

- pressure rating: 125 PSI at 70°F
- chemically-resistant, reinforced polypropylene
- PTFE ball seat
- EPDM O-ring body seal, FKM O-ring stem seals
- 304 stainless steel nuts and bolts
- FDA approved material





female NPT x male adapter

| Size | Port | Body Length | Polypropylene | | |
|------|------|----------------|---------------|---------|--|
| | | | Part # | Price/E | |
| 2" | full | 6-7/8" | PVFPSA200 | \$78.80 | |

