

# 525P Ball Valve

## The Standard Port Option



The 525P standard port ball valve offers the superior quality of a Parker industrial ball valve that you are accustomed to, and a cost-effective solution to control the flow in many applications where a pressure drop or flow turbulence is acceptable. Additionally, where so often space constraints are an issue, their relatively compact design gets the job done with a smaller ball valve body.

The difference between a full-port and standard port ball valve is the bore size. The bore size of a full-port ball valve is equivalent to the pipe or tube size, while a standard-port bore size is the next size smaller. The smaller bore produces the pressure drop due to flow restriction. If there is no strict demand on flow rate, a standard port ball valve is the better option. It is more economical, smaller in size, and weighs less than a full port valve.



| PART NO. | SIZE   | FLOW COEFFICIENT |
|----------|--------|------------------|
| V525P-8  | 1/2"   | 8.4              |
| V525P-12 | 3/4"   | 16               |
| V525P-16 | 1"     | 22               |
| V525P-20 | 1 1/4" | 38               |
| V525P-24 | 1 1/2" | 52               |
| V525P-32 | 2"     | 78               |

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### Specifications:

#### Pressure Range:

- 600 WOG Cold Non-shock

#### Temperature Range:

- -40° to +350°F

### Applications:

- Mobile equipment
- Oil field water truck
- Waste water plants
- Commercial reverse osmosis

### Features & Benefits:

- Forged brass body
- PTFE adjustable stem packing
- Blowout proof stem improves safety in high pressure applications
- Date code allows batch traceability
- Silicone free manufacturing process

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