

Chemtrol®

a brand of NIBCO

Model D True Union Ball Valve PVC/CPVC

NU45TB-V No Lube/Viton®

U45TB-E/V Universal EPDM or Viton®

U51TB-E/V Universal EPDM or Viton®

APPLICATIONS

- Water and waste water treatment
- OEM's
- Chemical processing
- Swimming pools, aquariums, theme parks
- Mining
- Pharmaceutical
- Pulp & paper
- Marine & corrosive environments
- Metal finishing/plating

MATERIALS & CONSTRUCTION

- PVC Cell Class 12454 per ASTM D1784, CPVC Cell Class 23447 per ASTM D1784
- Heavy-duty EPDM and Viton® O-Ring seals for stem, seat carrier and end piece

DESIGN CRITERIA

- TruBloc design
- Rated at 250 psi with non-shock water service at 73°F - the highest rating in the industry
- Certified to ASTM F1970
- NSF 61 approved
- Double O-Ring stem
- Interchangeable with Model C cartridge, nuts and end connectors
- New ergonomic handle with built-in carrier wrench
- Double union connections - offering socket, threaded and flanged ends; applications with flanges are de-rated to 150 psi
- Same face-to-face length of the Model C
- Available with or without silicone-free lubricant
- New grip style nuts and end connectors to better utilize strap wrench when tightening threaded connections
- Socket end connectors per ASTM D2467 and F439 for Schedule 80 pressure fittings
- Rated for full vacuum service



**Model D, PVC/CPVC
True Union Ball Valve**
1/2" - 1"

Viton® is a registered trademark of DuPont Performance Elastomers.