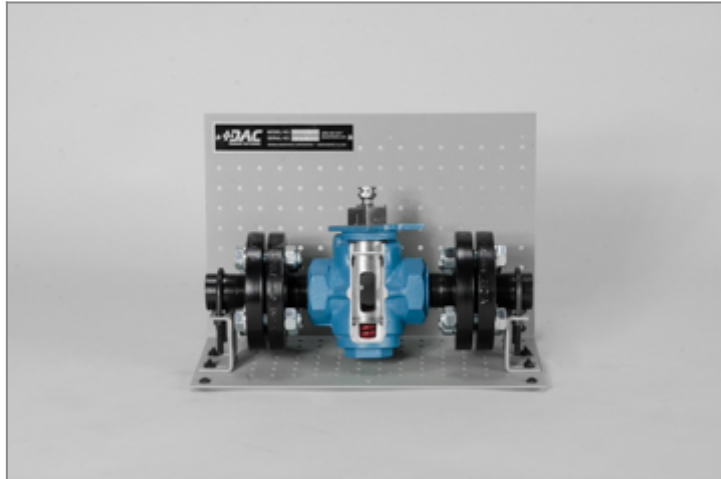


# Downsized 3-Way Plug Valve Cutaway



Model: 261D

DAC Worldwide's Downsized 3-Way Plug Valve Cutaway (261D) is an economical, yet realistic, sectioned specialty valve sample that allows for convenient classroom training in the design, construction, and maintenance of industrial, quarter-turn, 3-way plug valves. 3-way plug valves, through their unique multi-port design are ideal for applications where shifting of flow direction is required.

Through carefully-planned sectioning and color-coding, the complete internal configuration of the valve, including tapered plug and flow paths, are exposed and showcased. Seal features and hardware locations have been retained, allowing for “hands-on” disassembly and training in basic maintenance. This economical, tabletop sample supports training in a variety of process-related industries.

With purchase of a standard assortment, a full valve course is provided, consisting of:

- Introduction to Valve Terminology, Materials, Classes and Ratings, and Abbreviations
- Introduction to Gate Valves
- Introduction to Globe Valves
- Introduction to Check Valves
- Introduction to Butterfly Valves
- Introduction to Ball Valves
- Introduction to Plug Valves
- Diaphragm Valves
- Introduction to Over-Pressure Relief Valves
- Introduction to Control Valves

---

## **FEATURES & SPECIFICATIONS**

**Important Product Note:** *Photographs are representative and for reference only. Product appearance and dimensions may vary based upon component manufacturer and availability. Any product dimensions given, such as size and weight, are approximate and for directional use only. For the most accurate shipping dimensions and weights, please contact the manufacturer.*

- Sectioning of an actual flanged industrial valve (common valve makes and models by US manufacturers are chosen for industrial relevancy and 1" NPS pipe size varieties are most often chosen).
- Cleaning, priming, and painting of exterior surfaces using a high-durability, urethane coating.
- Powder-coating of internal surfaces.
- Color-coding of valve body, internal surfaces, seat, and closure devices using contrast colors.
- Replacement, plated hardware where necessary.
- All gaskets, seals, and seats shown.
- 13-gauge, formed-steel, powder-coated mounting stand with provision for tabletop mounting or mounting on related bench, display, workstation, and storage rack products.
- 13-gauge support clips, steel support pipe spools, and plated connecting hardware.
- Packaging for shipment via parcel service or courier.

## **PRODUCT DIMENSIONS**

- **Product Dimensions**  
(LxWxH)  
8.5" x 12.25" x 8.75"(215 x 311 x 212 mm)
- **Shipping Dimensions**  
(LxWxH)  
12" x 18" x 12"(305 x 457 x 305 mm)

**DISCLAIMER:** *Product Dimensions are approximate. Shipping Dimensions and Weights are for directional use only and may change based on manufacturer variables. For the most accurate Shipping Dimensions and Weights, please contact the manufacturer.*

## **OPTIONS**

- Recommended #902V - Mobile Display Stand
- #530-000 - IPT Pipe Trades Training Manual
- #530-001 - IPT Pipe Trades Handbook
- #532-002 - The Valve Primer

- #586-002 - Process Technology Equipment and Systems, 3rd Ed.
- #920 - Display/Support Assembly
- #M251-01 - e-Learning: Introduction to Valves and Their Components
- #M251-08 - e-Learning: Plug Valves

**Address**

DAC Worldwide  
601 Heron Drive  
Swedesboro, NJ 08085

**Contacts**

email: [contact@dacworldwide.com](mailto:contact@dacworldwide.com)  
phone: (800) 662 5877