

## 3-Way Control Valve Cutaway, 3/4" - 1"



Model: 256

DAC Worldwide's 3-Way Control Valve Cutaway, 3/4"-1" (256) takes classroom training in the operation, construction, and maintenance of an industrial control valve, and enhances it by providing a visual, hands-on learning aid. The fully-detailed examples of industrial three-way valves give learners a first-hand view into a component that is found in various maintenance applications worldwide.

This basic mechanical valve cutaway includes real-life valve components, including an actuator, stem, spring, diaphragm case, and many more. Through carefully planned sectioning, the complete internal configuration of each valve is exposed and showcased, allowing for convenient classroom training in the operation, construction, and maintenance of these common pieces of process equipment.

### **Enhance Training with Hands-On Cutaway Industrial Components**

This 3-Way Control Valve Cutaway provides a realistic training introduction to industrial valve components, which will make introductory courses in valve maintenance and operation more productive, realistic, and memorable for learners. The 3-Way Control Valve Cutaway components are industrial-grade, mimicking what students might encounter on-the-job.

The cutaway features carefully-planned cutaway areas that are individually mounted, and possess the ability to be removed from the baseplate for convenient classroom use. All of the cutaway's gaskets, seals, and seats are also visible, enhancing students' visual learning. Additionally, the seal features and hardware locations have been retained, allowing use for hands-on training in maintenance.

Finally, the equipment used has been cleaned, primed and painted using a high-endurance urethane coating, providing durability to stand up to frequent use.

## **Expand Training with Additional Mechanical Model Options**

The 3-Way Control Valve Cutaway is only one of DAC Worldwide's expansive mechanical training cutaways, which also includes the Valve Cutaway Series (251-268), the Downsized 3-Way Control Valve Cutaway (256D), the Valve Cutaway Assortment (270), the Air Pressure Regulator Control Valve-Type Cutaway (273-215), and more!

## **Optional Student Training Manual and Textbook Available**

Copies of this course's Student Training Manual & Textbook are an optional supplement with this mechanical dissectible. Sourced from the Exercises and Learning Activities, the Student Training Manual takes the technical content contained in the learning objectives, and combines it into one perfectly-bound book. The textbook, called *IPT Pipe Trades*, presents clear objectives and performance standards for learners. If you would like to inquire about purchasing additional Student Training Manual or Textbooks for your program, please contact your local DAC Worldwide Representative for more information.

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## **FEATURES & SPECIFICATIONS**

- Sectioning of actual hardware (common valve makes and models chosen)
- Cleaning, priming, and painting using a high-durability, urethane coating
- Color-coding of valve body, internal surfaces, seat, and closure devices, using contrast colors
- Replacement plated hardware, where required
- All seals and seats shown
- Welded, formed-steel mounting stand with provision for tabletop mounting
- Provision for mounting on related bench, workstation, and storage rack products
- Packaging for shipment via motor freight or parcel service

## **OPTIONS**

- #902V - Mobile Display Stand

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