

# Diaphragm Valve Cutaway, .75"-1.5"



# Model: 255

DAC Worldwide's Diaphragm Valve Cutaway, .75"-1.5" (255) supports realistic classroom training in the operation, construction, and maintenance of a pneumatically-operated control valve as used in industrial process systems of all kinds. Through carefully-planned sectioning and color-coding, the complete internal configuration of the valve's actuator and body is exposed and showcased. Seal features and hardware locations have been retained, allowing for "hands-on" training in maintenance. Valve examples from well-known manufacturers are chosen for industrial training relevancy.

This professionally-crafted, heavy-duty, durably-coated, and fully-detailed teaching aid will provide years of service in the training lab or classroom.

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## **FEATURES & SPECIFICATIONS**

- Sectioning of actual .75"- 1.5" nominal size, industrial, pneumatically-operated, control valve (common valve makes and models by well-known US manufacturers are chosen for industrial relevancy).
- Full cutaway of valve body, exposing plug, seat, and flow path; Full cutaway of actuator exposing spring orientation, diaphragm and actuating disk.
- Cleaning, priming, and painting using a high-durability, urethane coating. Powder-coated internal surfaces.
- Color-coding of valve body, internal surfaces, seat, and closure devices, using contrasting colors.
- Replacement, plated hardware, where necessary.
- All gaskets, seals, and seats shown.
- Welded, formed-steel, powder-coated mounting stand with provision for tabletop mounting.
- Provision for mounting on related bench, workstation, display and storage rack products.

## **PRODUCT DIMENSIONS**

- 14-in. L X 14-in. W X 33-in. H (350 x 350 x 840 mm)
- 45 lbs. (20.5 kg)

**UTILITIES** None

**OPTIONS** Recommended #902V Mobile Display Stand

### **Address**

DAC Worldwide  
3 Killdeer Court, Suite #301  
Swedesboro, NJ 08085

### **Contacts**

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