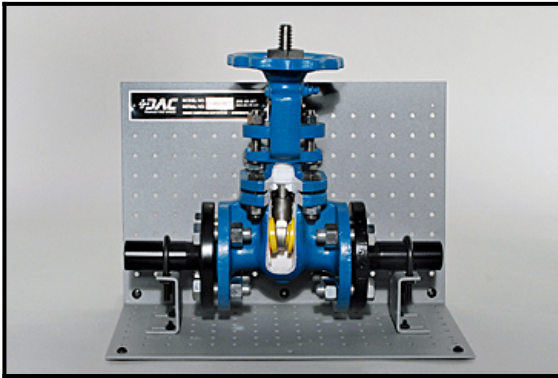


270D Downsized Valve Cutaway Assortment



Product Dimensions

(L x W x H)
 9" x 9" x 9" (250 x 250 x 250 mm)
 125 lbs. (56.5 kg)

Shipping Dimensions

(L x W x H)
 15.5" x 40" x 23.5" (400 x 1000 x 600 mm)
 150 lbs. (66 kg)

FEATURES AND SPECIFICATIONS

- Sectioning of actual industrial hardware (common valve makes and models chosen) (3/4" - 1" flanged varieties most often chosen).
- Cleaning and powder-coating of valve interior and exterior surfaces, assuring long-term resistance to corrosion
- Painting of exterior surfaces using a high-durability urethane coating.
- Color coding of valve body, internal surfaces, seat, and closure devices using contrasting colors.
- Replacement, plated hardware throughout, were required.
- All gaskets, seals, and seats shown.
- Provision for mounting on related display, bench, workstation and storage rack products.
- Packaging for shipment via courier or motor freight.

SERVICE REQUIREMENTS

None

COURSE CONTENT

The courseware, useful in both an instructor-led or self-directed format, includes a textbook and twelve illustrated, hands-on exercises. Exercises include: • Introduction to Valve Terminology, Materials, Classes and Ratings, and Abbreviations • Introduction to Gate Valves • Introduction to

GENERAL DESCRIPTION

An eight-piece assortment of individually-mounted, re-manufactured and cut away industrial valves allowing for classroom training in the design, operation, construction, and maintenance of common valves types found in industry. Each valve includes carefully-planned sectioning and color coding, allowing the complete internal configuration of each valve to be exposed and showcased. Seats and closure devices are color-coded. Seal features and primary hardware locations are retained, allowing for "hands-on" training in maintenance. Each valve is provided on a formed- steel support stand, allowing for convenient classroom and lab use.

OPTIONS

- [#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.](#)
- [#902V - Mobile Display Stand](#)

VARIETIES

- [#251D - Gate Valve Cutaway, Downsized](#)
- [#252D - Globe Valve Cutaway, Downsized](#)
- [#253D - Ball Valve Cutaway, Downsized](#)
- [#254D - Butterfly Valve Cutaway, Downsized](#)
- [#255D - Diaphragm-Type Control Valve Cutaway, Downsized](#)
- [#257D - Check Valve Cutaway, Downsized \(Swing-Type\)](#)
- [#259D - Plug Valve Cutaway, Downsized](#)
- [#260D - Safety Relief Valve Cutaway, Downsized](#)
- [#261D - Three-Way Plug Valve Cutaway, Downsized](#)

RELATED ITEMS

- [#251D-268D - Downsized Valve Cutaway Series](#)
- [#252 - Globe Valve Cutaway](#)
- [#253 - Ball Valve Cutaway](#)
- [#254 - Butterfly Valve Cutaway](#)
- [#257 - Check Valve Cutaway \(Swing-Type\)](#)
- [#259 - Plug Valve Cutaway](#)
- [#260 - Safety Relief Valve Cutaway](#)
- [#264P - Pinch Valve Cutaway](#)
- [#270 - Valve Cutaway Assortment](#)
- [#270DS - Valve Cutaway Short Set](#)
- [#271 - Valve Cutaway Assortment, Extended](#)
- [#271D - Valve Cutaway Assortment, Downsized](#)

STANDARD ACCESSORIES

None



Globe Valves • Introduction to Check Valves • Introduction to Butterfly Valves • Introduction to Ball Valves • Introduction to Plug Valves • Introduction to Diaphragm Valves • Introduction to Over-Pressure Relief Valves • Introduction to Control Valves

These devices is being offered for training purposes only, and cannot be used as replacement hardware in actual applications.

In accordance with DAC's established policy of continuous improvement, these specifications and product descriptions are subject to change without notice. This information is the latest technical information as of the time of viewing or printing.