# Safety Relief Valve Cutaway, 1-2"



# Model: 260C

DAC Worldwide's Safety Relief Valve Cutaway, 1-2" (260C) allows for convenient classroom training in the operation, construction, and maintenance of an industrial safety relief valve, and enhances it by providing a visual, hands-on learning aide. This fully-detailed example of a safety relief valve gives 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 a spring, seat disc, blowdown adjustment ring, disc holder, and many more. Through carefully planned sectioning, the complete internal configuration of each valve is exposed and showcased, allowing for hands-on training of these common pieces of process equipment.

# Enhance Training with Hands-On Cutaway Industrial Components

This Safety Relief 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 cutaway components are also 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 Safety Relief Valve Cutaway is only one of DAC Worldwide's expansive mechanical training cutaways, which also includes the Downsized Safety Relief Valve Cutaway (260D), the Pilot-Operated Safety Relief Valve Cutaway (260P), the Valve Cutaway Assortment (270), the Air System Filter/Moisture Separator Cutaway (273-261), 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.

### **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 (Recommended)
- #530-000 IPT Pipe Trades Training Manual
- #530-001 IPT Pipe Trades Handbook

#### Address

#### Contacts

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