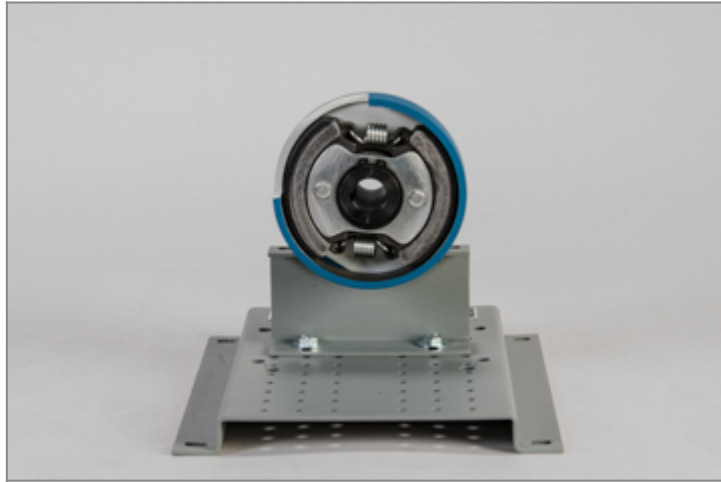


Centrifugal Clutch Cutaway



Model: 200-2204

DAC Worldwide's Centrifugal Clutch Cutaway (200-2204) depicts a modified industrial centrifugal clutch for mechanical drive training in a classroom or laboratory. This sectioned mechanical power transmission component uses centrifugal force to connect two concentric shafts by throwing a centrifugal shoe outwards at a right angle to the primary shaft axis, which allows for shift during start-up.

The full-size, fully-detailed learning aide gives learners a first-hand view into a component that is found in various applications worldwide. Through a partial cutaway and strategic mounting orientation, the complete mechanism is unveiled and its operation is easily visualized. This mechanical clutch cutaway is mounted on a modular, heavy-gauge steel baseplate and support assembly, and it can be mounted on related DAC benches, workstations, displays, and storage products.

All operational features have been retained, allowing for disassembly, reassembly, and basic maintenance training. Through carefully planned sectioning, the complete internal configuration of the centrifugal clutch is exposed and showcased, allowing for convenient classroom training in the design, operating principle, and maintenance of these clutch assemblies often associated with small engines and other power transmission applications.

Enhance Training with Hands-On Cutaway Industrial Components

This Centrifugal Clutch Cutaway provides a realistic training introduction to industrial centrifugal clutches, which will make introductory courses in clutch maintenance and operation more productive, realistic, and memorable for learners. The centrifugal clutch components are industrial-grade, mimicking what students might encounter on-the-job.

The cutaway features a 13-gauge, formed-steel baseplate with provision for benchtop, workstation, and storage rack mounting, and possesses the ability to be removed from the baseplate for convenient classroom use. The sectioning and restoration of actual industrial in-line clutch enhance students' hands-on learning and visual comprehension.

Finally, the cutaway and its components are 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 Centrifugal Clutch Cutaway is only one of DAC Worldwide's expansive mechanical training cutaways, including the Extended Mechanical Component Cutaway Series (200-2000), the In-Line Friction-Type Pneumatic Clutch Cutaway (200-2202), the Wrap-Spring Clutch Cutaway (200-2203), and more!

Optional Student Training Manual and Textbook Available

A copy of this course's Student Training Manual and Handbook are available with the clutch cutaway. 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 handbook, called *IPT Industrial Trades Handbook*, presents clear objectives and performance standards for learners. If you would like to inquire about purchasing additional Student Training Manual or Handbooks for your program, please contact your local DAC Worldwide Representative for more information.

FEATURES & SPECIFICATIONS

- 13-Gauge, formed-steel baseplate
- Provisions for benchtop, workstation, and storage rack mounting
- Powder-coated urethane paint to stand up to frequent use
- Sectioning and restoration of actual industrial centrifugal clutch
- Popular models, by well-known manufacturers, are chosen for industrial relevancy

PRODUCT DIMENSIONS

Product Dimensions

(LxWxH)

8.5" x 10" x 10"(220 x 255 x 255 mm)

9 lbs. (4.1 kg)

Shipping Dimensions

(LxWxH)

12" x 12" x 12"(305 x 305 x 305 mm)

13 lbs. (6 kg)

OPTIONS

- Recommended #902V - Mobile Display Stand
- #510-000 - Industrial Trades Manual (IPT)
- #510-001 - Industrial Trades Handbook (IPT)

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