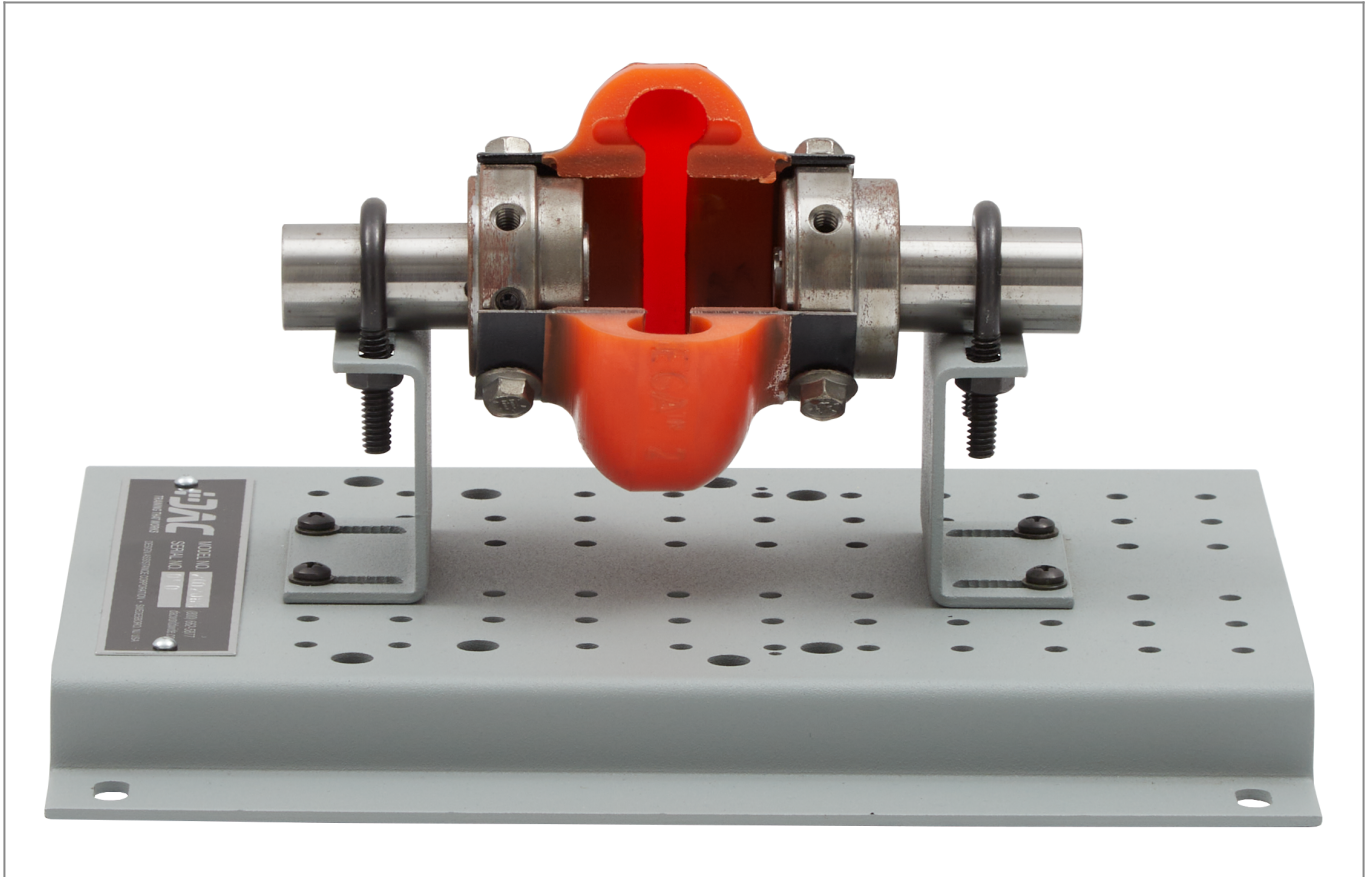


Urethane Tire Coupling Cutaway



Model: 200-2083

DAC Worldwide's Urethane Tire Coupling Cutaway (200-2083) highlights a professionally-crafted, sectioned industrial shaft coupling. The full-size, fully-detailed example gives learners a first-hand view into a component that is found in various applications worldwide, and supports both instructor-led training and student self-discovery.

A popular choice for industrial pumps and other vital rotating equipment, flexible tire couplings offer a high degree of torsional softness, negating shock-type loads while accommodating significant misalignment without significant related vibration. This basic mechanical valve cutaway, sometimes referred to as Omega couplings, is regularly encountered by industrial maintenance mechanics, and is offered by a variety of manufacturers.

Enhance Training with Hands-On Cutaway Industrial Components

This Urethane Tire Coupling Cutaway provides a realistic training introduction to industrial couplings, which will make introductory courses in coupling maintenance and operation more productive, realistic, and memorable for learners. The coupling components are industrial-grade, mimicking what students might encounter on-the-job.

Through carefully-planned sectioning, the complete internal configuration of each coupling is exposed and showcased, allowing for convenient classroom training in the operation, construction, and maintenance of these common pieces of mechanical equipment. A full longitudinal cutaway allows for an unobstructed view of the details of the coupling's construction, as well its method of shaft attachment.

The cutaway also features areas that are individually mounted, possessing the ability to be removed from the baseplate for convenient classroom use. Provided with plain hubs and representative stub shafts, the assembly can

be used for hands-on practice in proper connecting screw installation and torquing, in addition to design and component review.

The equipment used within the cutaway is 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 Urethane Tire Coupling Cutaway is only one of DAC Worldwide's expansive mechanical training aides, which also includes the Fluid Coupling Cutaway (#200-2082), the Coupling/Shaft Alignment Trainer (208), the Fluid Coupling Replica (208-110), and more!

FEATURES & SPECIFICATIONS Important Product Note: *Photographs are representative and for reference only. Product appearance and dimensions may vary based upon component manufacturer and availability. Any product dimensions given, such as size and weight, are approximate and for directional use only. For the most accurate shipping dimensions and weights, please contact the manufacturer.*

- 13-Gauge, formed-steel baseplate
- Provisions for tabletop, workstation, and storage rack mounting.
- A full longitudinal cutaway allowing for view of the details of the coupling's construction, as well its method of shaft attachment.
- Popular models, by well-known manufacturers, are chosen for industrial relevancy.
- High-durability, powder-coated surfaces throughout.
- Recommended #902V Mobile Display Stand.
- Crating for shipment via parcel service or courier.

PRODUCT DIMENSIONS DISCLAIMER: *Product Dimensions are approximate. Shipping Dimensions and Weights are for directional use only and may change based on manufacturer variables. For the most accurate Shipping Dimensions and Weights, please contact the manufacturer.*

- **Product Dimensions**
(L x W x H)
8.5 in. x 10 in. x 6 in. (216 x 254 x 152 mm)
- **Shipping Dimensions**
(L x W x H)
12 in x 12 in x 12 in (305 x 305 x 305mm)

OPTIONS

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

- #510-001 - Industrial Trades Handbook (IPT)

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