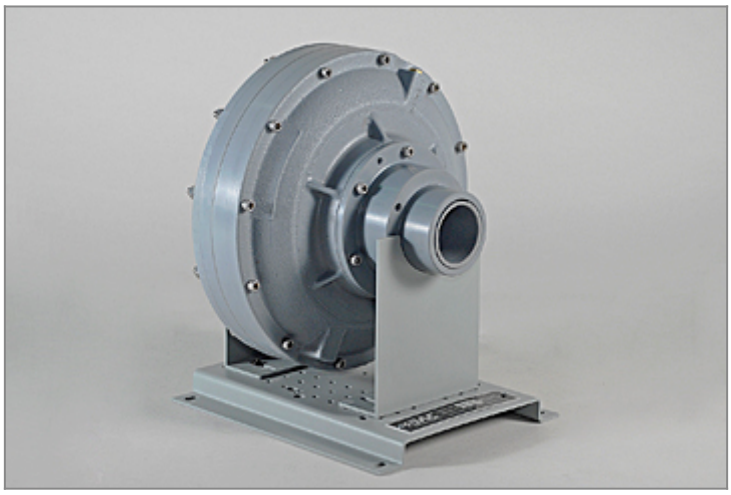
Fluid Coupling Replica



Model: 208-110

Fluid couplings, also known as hydraulic couplings, are hydrodynamic devices used to transfer rotational mechanical power from one shaft to another via transmission fluid. An alternative to the mechanical clutch, fluid couplings have a wide variety of applications in automobile and marine transmissions, as well as industrial machine drives.

Industrial maintenance technicians need to learn how to operate, maintain, troubleshoot, and repair fluid couplings. These common devices can be found wherever variable speed operation and controlled start-up without shock loading of the power transmission is essential.

DAC Worldwide's Fluid Coupling Replica (208-110) is a unique cast model of a common industrial fluid coupling model manufactured by Falk Corporation. Using this replica, learners can gain practical experience with fluid coupling design, operating principles, and maintenance considerations.

Industry-Standard Components Provide Realistic, Hands-On Training

Technical training is most effective when learners can gain hands-on practice with industry-standard components they'll encounter on the job. The replica is modeled on a common, industrial-quality coupling to provide learners with a realistic training experience that will build skills that translate easily to the workplace.

The replica duplicates all primary structural details on an actual, full-size coupling. Importantly, learners can completely disassemble and reassemble the replica, allowing them to develop skills they will use in the workplace.

Made with durable cast urethane parts and new, stainless steel, functional hardware, the replica weighs less than 15 pounds, making it practical to use in either the classroom or the lab. Learners will be impressed with the replica's attention to every structural detail, including the housing, replica couplings, impeller, and runner.

The replica is mounted on a formed steel mounting base with steel support brackets. It can also be displayed on DAC Worldwide's Mobile Display Stand (902V), and a Falk maintenance and installation manual is included with the replica.

FEATURES & SPECIFICATIONS

- Full-size, to-scale replica of actual fluid coupling.
- Durable cast urethane parts created from actual coupling.
- New, stainless steel, functional hardware.
- Complete detail, including housing, replica couplings, impeller, and runner.
- 13-Gauge formed-steel mounting base with steel support brackets.
- Packaging for shipment via parcel service or motor freight.

PRODUCT DIMENSIONS

- **Product Dimensions**
  (L x W x H)
  11in x 10in x 12.5in (279 x 254 x 317mm)
  14lbs. (6kg)

- **Shipping Dimensions**
  (L x W x H)
  15in x 28in x 24in (381 x 711 x 609mm)
  19lbs. (8kg)

OPTIONS

- #902V - Mobile Display Stand

Address

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