## **Bearing Sample Board**



### Model: 835-PAC

Bearings are highly engineered, precision-made components that enable machinery to move at extremely high speeds and carry remarkable loads with ease and efficiency. They must be able to offer high precision, reliability and durability, as well as the ability to rotate at high speeds with minimal noise and vibration.

A wide variety of different types of bearings are used throughout industry. It's important for industrial maintenance technicians to learn how to operate, maintain, troubleshoot, and repair multiple types of bearings.

DAC Worldwide's Bearing Sample Board (835-PAC) is a hands-on teaching aid designed to supplement courses in bearing selection and maintenance. It includes samples of ten (10) industrial-quality bearings for users to learn to identify. The 835-PAC includes:

- #835 Bearing Sample Board
- #945 Sample Panel Support Assembly

To help learners with bearing identification, the steel, rack-mounted identification board features magnetic identification tags relating to the bearing samples supplied, allowing association of a tag with the appropriate component by learners. The sample board can be used on any standard 19-inch rack or the optional DAC Worldwide Sample Panel Support Assembly.

#### 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 Bearing Sample Board features several common, industrial-quality bearings to provide learners with a realistic training experience that will build skills that translate easily to the workplace.

The Bearing Sample Board features a powder-coated, silk-screened, 14-gauge steel panel for mounting the included bearing samples. It also includes pre-assembled PVC mounting posts.

Learners will find samples of the following ten industrial-quality bearings on the panel, including shields and seals of various types. The board also includes 20 engraved, magnetic coupling identification tags with both the common informal name and the formal industry name for each coupling.

#### **Courseware & Options**

The Bearing Sample Board's courseware consists of an instructor resource and set-up reference. These can be used as part of either an instructor-led course or self-directed study. An optional IPT Industrial Trades Training Manual and Handbook are also available for those who wish to extend their training options.

#### **FEATURES & SPECIFICATIONS**

- Powder-coated, silk-screened 14-gauge steel mounting panel with provision for mounting 12 bearings (10 supplied)
- Pre-assembled PVC mounting posts
- Ten (10) industrial bearings of different designs and including examples of seals and shields of different types
- Powder-coated, steel storage tray
- Engraved bearing identification and seal/shield identification tags, with magnetic backing (20 tags total)
- Provision for mounting on standard 19" rack structures or optional support structure
- Packaging for shipment via UPS

#### **PRODUCT DIMENSIONS**

# Product Dimensions (L x W x H) 19.5in. x 14in. x 20in. (890 x 360 x 510 mm) 15 lbs. (6.8 kg)

Shipping Dimensions

 (L x W x H)
 20in. x 20in x 6in (508 x 508 x 152 mm)
 25 lbs (11 kg)

#### **OPTIONS**

- #510-000 IPT Industrial Trades Training Manual
- #510-001 IPT Industrial Trades Handbook

#### Address

#### Contacts

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