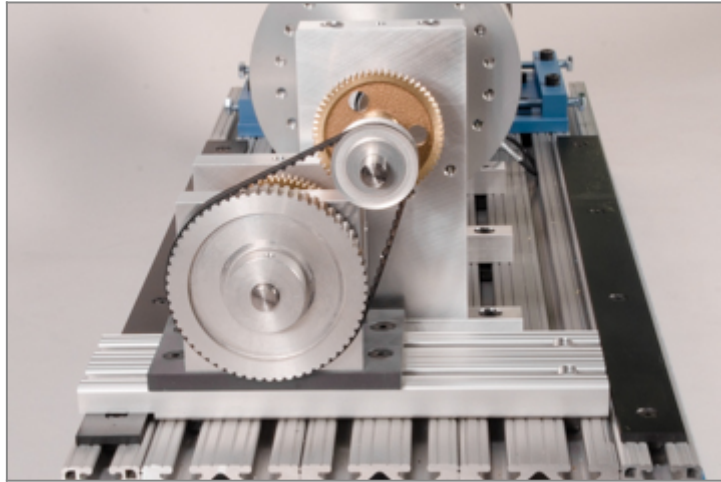


# Gear/Belt Drive Accessory



Model: 203-002

DAC Worldwide's Gear/Belt Drive Accessory (203-002) is an optional enhancement for DAC Worldwide's Vibration Analysis Demonstrator (203) in order to study the unique vibration signatures created by belt drive gear interaction in rotating equipment. The detection of belt and gear faults is regularly encountered by maintenance personnel when performing preventive and predictive maintenance tasks on industrial rotating equipment.

The entire assembly can be easily mounted on standard T-slotted demonstrator baseplates using provided hardware and experimentation can take place at the end of the related demonstrator's shafting.

Consisting of a brass gear set, an aluminum sheave, and positive drive belt set with specialty mounting plate allowing for center-to-center adjustment. The assembly is shipped complete and fully assembled with a removable guard.

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## **FEATURES & SPECIFICATIONS**

- Re-machined aluminum, repositionable t-slotted mounting plate
- Aluminum positive drive belt sheave set and related belt
- Brass spur gear set with Jack shaft
- Aluminum and PVC sliding assembly baseplate allowing for center-to-center variation
- Removable, formed-poly carbonate guard assembly with magnetic mounting capability
- Packaging for shipment via parcel service or courier

## **PRODUCT DIMENSIONS**

- 13-in. L x 4-in. W x 6-in. H (330 x 100 x 150 mm)
- 10 lb (4.6 kg)

**INCLUDES** Includes a brass gear set, an aluminum sheave, and positive drive belt set with specialty mounting plate allowing for center-to-center adjustment

**REQUIREMENTS** Bolt-on option for Vibration Analysis Demonstrator (203)

**Address**

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