

CENTER DRIVES

Center Drive Gearboxes

NI Aluminum C56 Gearboxes



61025

This sturdy aluminum gearbox with plated finish is equipped with a C56 flange. Output shafts are 1" in diameter with a 3/8" pin hole and keyway to accommodate various drive line couplers. The splined input shaft is standard equipment, providing longer gearbox life.

Other ratios and configurations for a variety of horsepower motors are available.

NI Part #	Description
61040	NI C56, 10:1 gear ratio
61039	NI C56, 12½:1 gear ratio
61037	NI C56, 15:1 gear ratio
61034	NI C56, 20:1 gear ratio
61013	NI C56, 30:1 gear ratio
61038	NI C56, 40:1 gear ratio
61025	NI C56, 50:1 gear ratio
61033	NI C56, 60:1 gear ratio
420134	Coupler, 3-piece, motor to gearbox, splined end x keyed end with keyway

Built with quality and pride in the U.S.A.

NI Universal Mounting C56 Gearboxes



610550

This gearbox is designed to mount onto virtually every center drive center pivot ever built.

The mounting foot has universal mounting holes to provide full flexibility. This superior reducer incorporates output shafts that have pin holes and keyways. These units are available in most common ratios and stocked in 30:1 and 50:1 ratios.

NI Part #	Description
610530	Universal C56, 30:1 Gear Ratio
610550	Universal C56, 50:1 Gear Ratio
610560	Universal C56, 60:1 Gear Ratio
420273	Coupler, 3-piece, motor to gearbox, keyway both ends

Specifications for Worm Gear Center Drives

Category	Description
Torque Capacity	4,500 lb.-in. (133 Nm)
Ratio	50:1 and 30:1 (others available)
Shaft Size	1.0" (25.4 mm)
Weight	16 lbs. (7.3 kg)
Oil Capacity	11 fl. oz. (1.2 L)
Motor Mount	NEMA 56C
Additional Features	
<ul style="list-style-type: none"> • Multi-mount bolt pattern fits all pivots. • Heavy-duty unit for severe conditions. • Lovejoy® type jaw coupler included. • Low distortion nitrited worm shaft. • 2.7" (68 mm) gear distance. 	

