

PEERLESS® GEAR

Your Transmission Solution

Made in the USA Since 1945



110 Series Differentials

Driving Choice. Delivering Dependability.

All Peerless products are supported by a global dealer/distributor network of 12,000+ locations providing convenient worldwide service.

PEERLESS GEAR
1555 S. Jackson St.
Salem, IN 47167 USA

US Customer Support 812-675-GEAR (4327)
US Engineering 812-883-7960
US Sales 812-883-7979

International Sales
& Engineering
0044 7889 668531

peerlessgear.com

110 Series Differentials



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Technical Specs

Output Torque

225 ft. lbs. (305 N-m)

Axle

1" (25.4 mm)

25 mm

Tire Diameter

18" (457.2 mm)

20" (508.0 mm)

Weight on Differential

600 lbs. (272.3 kg) –

1" or 25 mm

Features & Benefits

PEERLESS 110 Series Differentials provide ultimate performance, durability, and ease of operation for residential or commercial applications. Available with 1-inch or 25 mm diameter axle shafts. Peerless Differentials are ultra-quiet and will provide customers with superior performance and can be used with a Peerless 700 Series transmission, a gas engine, or an electric motor.

- **Housing** – Die-cast aluminum housings offer outstanding heat dissipation and durability
- **Axle Shafts** – 1" or 25 mm diameter with key slots; optional axle lengths and ends available
- **Differential** – Automotive-type sintered metal or optional steel cut bevel gears provide smooth, long lasting performance
- **Bushings** – Axle shafts rotate on bronze or oil impregnated bushings
- **High Carbon Steel Bolts** – Holds housing assembly together and provides mounting for sprocket or pulley; includes 8 bolts with locknuts
- **Applications** – rear engine riders, go-karts, seeders/spreaders, electric vehicles, floor sweeper, power wheelbarrow, and pedicab trikes

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For North America Sales Contact oesales.peerless@peerlessgear.com

For International Sales Contact dean.swansborough@peerlessgear.com

peerlessgear.com