Fiberlane LLC.
9254 Richmond Road
US - 18013 - Bangor, PA
USA

Contact:
Telefon: +1 610 498 4474
Fax: +1 610 498 2602
E-Mail:
info@fiberlanellc.com

Overview

Worm drive 1:8 installation 2 m (6.6 ft) / chain 4 m (13.1 ft)

Product number: 25000715



Options

Working length (m)

2

Image



Fiberlane LLC.
9254 Richmond Road
US - 18013 - Bangor, PA
USA

Contact:
Telefon: +1 610 498 4474
Fax: +1 610 498 2602
E-Mail:
info@fiberlanellc.com

Description

- **Application:** Chain-driven worm gear for ventilation and energy screens without power supply
- **Material:** Sturdy construction with plastic chain wheel and guide
- **Gear ratio:** 1:8 (40 Nm torque)
- **Chain length:** Usable length 2 m
- **Features:** Low-maintenance and resistant to climate conditions
- **Installation:** Direct-mount solution for easy connection to the drive shaft

The **worm drive** is a chain-driven unit ideal for operating ventilation systems and energy screens without electricity. It is especially useful for elevated side vents that cannot be reached with a standard hand crank, and for small to medium-sized greenhouse, barn, or hall installations.

Its rugged design with a plastic chain wheel and chain guide ensures durability and reliability. The 1:8 gear ratio delivers 40 Nm of torque, and the 2-meter chain provides ample reach.

Engineered to withstand greenhouse conditions, the system is low-maintenance and installs directly onto the drive shaft for quick setup.