

# Worm Gear Hose Clamp

This hose clamp features a worm gear mechanism for precise tightening. Its durable stainless steel construction and smooth band interior ensure a tight, leak-proof seal without damaging the hose.



## Product Overview

### High-Performance Worm Gear Hose Clamp

These worm gear hose clamps are engineered for secure and reliable fastening in demanding industrial, automotive, and plumbing applications. Featuring a dentiform structure, they are designed to withstand heavy torque on large-diameter hoses while allowing for reiterative use. The smooth interior band design ensures maximum protection against hose damage, providing a tight, leak-proof seal.

## Technical Specifications

### Band Widths

- 9mm
- 12mm

### Material Grades

Grade	Description
W1	All parts steel zinc plated
W2	Band & housing stainless steel, screw zinc plated
W4	All parts stainless steel

### Construction Features

AISI 300 Series Stainless Steel, Non-perforated band, Dentiform structure, Smooth interior band

## Performance Metrics

### Key Performance Indicators

**1 High**

Heavy Torque Capacity