# The Right Connection®

# **Quick-Release Worm Gear Clamps**

#### Size

• Screw design: 5/16" slotted hex head

#### **Features**

- Suggested installation torque 25-35 in. lbs., maximum recommended torque 50 in. lbs.
- · Parts showing package quantities are sold in package quantities only
- Torque ratings correspond to the torque rating of the screw of the clamp and are not an indication of the working pressure of any hose assembly installed with this clamp



### **Materials**

- · Band and housing: 201-series stainless
- Style LS Screw: plated hardened carbon steel
- Style LSS Screw: SAE 410-series stainless

| Band<br>Width | Hose O.D. |         | Style LS | Pkg | Style LSS | Pkg |
|---------------|-----------|---------|----------|-----|-----------|-----|
|               | from      | to      | Part #   | Qty | Part #    | Qty |
| 1/2"          | 1-1/2"    | 3-1/2"  | LS48     | 10  | LSS48     | 10  |
|               | 1"        | 4"      | LS56     | 10  |           |     |
|               | 2"        | 5"      | LS72     | 10  | LSS72     | 10  |
|               | 2"        | 6"      | LS88     | 10  | LSS88     | 10  |
|               | 3-1/2"    | 6-1/2"  | LS96     |     |           |     |
|               | 2-7/8"    | 7"      | LS104    | 10  | LSS104    | 10  |
|               | 1-3/4"    | 8-1/2"  | LS128    |     | LSS128    |     |
|               | 2"        | 10"     | LS152    |     |           |     |
|               | 2"        | 12-1/4" | LS188    |     | LSS188    |     |
|               | 10-3/16"  | 14"     |          |     | LSS216    |     |
|               | 1-3/4"    | 16"     |          |     | LSS248    |     |
|               | 1-7/8"    | 20"     |          |     | LSS312    |     |



style LSS

# **Worm Gear Make-A-Clamp Kits**

## **Application**

• A maintenance clamp system in a box; by simply cutting off a piece of banding from a continuous roll, you can make any size stainless steel worm-driven clamp from 2" diameter and up, perfect applications requiring for varying sized large clamps

## Sizes

Band width: 1/2"Band thickness: .023"

· Screw design: 5/16" slotted hex head

## **Feature**

Reusable

## **Materials**

· Band and housing material: 300 stainless

Screw material: 410 stainless

| Contents   | Stainless Steel Part # 4000 |  |
|--|-----------------------------|--|
| mini kit: 8-1/2' band, 3 adjustable fasteners, 1 band splice |                             |  |
| kit with 100' band, 25 adjustable fasteners, 10 band splices | 4001                        |  |
| kit with 50' band, 10 adjustable fasteners, 5 band splices   | 4002                        |  |
| box with 10 adjustable fasteners: priced per box             | 4004                        |  |
| box with 100' band, 10 band splices                          | 4005                        |  |
| box with 50' band, 5 band splices                            | 4006                        |  |
| 6" demonstrator kit with clamps                              | 4007                        |  |
| box with 10 band splices: priced per box                     | 4008                        |  |



