

# Kuri-Clamp™ Standard Duty Worm Gear Clamp



## WGC-CS Series WGC-SS Series

### General Applications:

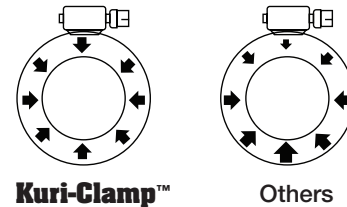
- Automotive
- Industrial
- General purpose

**Construction (WGC-CS):** Four-piece construction consisting of a 1/2" wide, 300 series stainless steel band; plated carbon steel hex screw with 5/16" head and two-piece, 300 series stainless steel housing.

**Construction (WGC-SS):** Four-piece construction consisting of a 1/2" wide, 300 series stainless steel band; stainless steel hex screw with 5/16" head and two-piece, 300 series stainless steel housing.

### Features and Advantages:

- **Quadra-Lock Housing** – Four-piece, quadra-lock housing design: added saddle eliminates risk of seam separation, virtually eliminating housing “lift and twist”.
- **Evenly Distributed Radial Pressure** – Quality controlled to military standard specifications for even distribution of sealing pressure. Eliminates leakage caused by uneven housings and provides higher sealing pressure with lower applied torque.
- **Arched, Perforated Slots** – Provides for more overall steel between perforations for added band strength and allows for smoother engagement.
- **Stainless Steel Band** – 300 series stainless steel band provides durability and superior corrosion resistance.
- **Hex Screw** - Sharply defined hex angles for better gripping power. More threads per screw results in increased torque strength.
- **Meets Industry Standards** – Clamps are SAE J1508 Type F and RoHS compliant.
- **Torque Rating** – Suggested installation torque of 25-37 inch pounds (WGC-CS), and 30-45 inch pounds (WGC-SS).



Even Sealing Pressure – Quality controlled to comply with military standards.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

# Kuri-Clamp™ Standard Duty Worm Gear Clamp

**Kuri-Clamp™ Standard Duty Worm Gear Clamp**  
Stainless Steel Band & Housing with Carbon Steel Screw

Nominal Specifications					
Part Number	Size Range (in)	Pieces Per Box	Band Width (in)	Torque Rating (in/lbs)	Weight Per Box (lbs)
WGC-CS06	7/16 - 25/32	10	1/2	25-37	0.60
WGC-CS08	1/2 - 29/32	10	1/2	25-37	0.60
WGC-CS10	9/16 - 1 1/16	10	1/2	25-37	0.60
WGC-CS12	11/16 - 1 1/4	10	1/2	25-37	0.60
WGC-CS16	13/16 - 1 1/2	10	1/2	25-37	0.70
WGC-CS20	13/16 - 1 3/4	10	1/2	25-37	0.70
WGC-CS24	1 1/16 - 2	10	1/2	25-37	0.80
WGC-CS28	1 5/16 - 2 1/4	10	1/2	25-37	0.80
WGC-CS32	1 9/16 - 2 1/2	10	1/2	25-37	0.80
WGC-CS36	1 13/16 - 2 3/4	10	1/2	25-37	0.90
WGC-CS40	2 1/16 - 3	10	1/2	25-37	0.90
WGC-CS44	2 5/16 - 3 1/4	10	1/2	25-37	0.90
WGC-CS48	2 9/16 - 3 1/2	10	1/2	25-37	1.00
WGC-CS52	2 13/16 - 3 3/4	10	1/2	25-37	1.10
WGC-CS56	3 1/16 - 4	10	1/2	25-37	1.10
WGC-CS60	3 5/16 - 4 1/4	10	1/2	25-37	1.20
WGC-CS64	3 9/16 - 4 1/2	10	1/2	25-37	1.20
WGC-CS72	1 7/8 - 5	10	1/2	25-37	1.30
WGC-CS80	2 1/2 - 5 1/2	10	1/2	25-37	1.40
WGC-CS88	3 1/8 - 6	10	1/2	25-37	1.40
WGC-CS96	3 5/8 - 6 1/2	10	1/2	25-37	1.50
WGC-CS104	4 1/8 - 7	10	1/2	25-37	1.50

\* CLAMPS ONLY SOLD IN BOX QUANTITIES

**Kuri-Clamp™ Standard Duty Worm Gear Clamp**  
Stainless Steel Band, Housing, & Screw

Nominal Specifications					
Part Number	Size Range (in)	Pieces Per Box	Band Width (in)	Torque Rating (in/lbs)	Weight Per Box (lbs)
WGC-SS06	7/16 - 25/32	10	1/2	30-45	0.60
WGC-SS08	1/2 - 29/32	10	1/2	30-45	0.60
WGC-SS10	9/16 - 1 1/16	10	1/2	30-45	0.60
WGC-SS12	11/16 - 1 1/4	10	1/2	30-45	0.60
WGC-SS16	13/16 - 1 1/2	10	1/2	30-45	0.70
WGC-SS20	13/16 - 1 3/4	10	1/2	30-45	0.70
WGC-SS24	1 1/16 - 2	10	1/2	30-45	0.80
WGC-SS28	1 5/16 - 2 1/4	10	1/2	30-45	0.80
WGC-SS32	1 9/16 - 2 1/2	10	1/2	30-45	0.80
WGC-SS36	1 13/16 - 2 3/4	10	1/2	30-45	0.90
WGC-SS40	2 1/16 - 3	10	1/2	30-45	0.90
WGC-SS44	2 5/16 - 3 1/4	10	1/2	30-45	0.90
WGC-SS48	2 9/16 - 3 1/2	10	1/2	30-45	1.00
WGC-SS52	2 13/16 - 3 3/4	10	1/2	30-45	1.10
WGC-SS56	3 1/16 - 4	10	1/2	30-45	1.10
WGC-SS60	3 5/16 - 4 1/4	10	1/2	30-45	1.20
WGC-SS64	3 9/16 - 4 1/2	10	1/2	30-45	1.20
WGC-SS72	1 7/8 - 5	10	1/2	30-45	1.30
WGC-SS80	2 1/2 - 5 1/2	10	1/2	30-45	1.40
WGC-SS88	3 1/8 - 6	10	1/2	30-45	1.40
WGC-SS96	3 5/8 - 6 1/2	10	1/2	30-45	1.50
WGC-SS104	4 1/8 - 7	10	1/2	30-45	1.50

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