HOSE CLAMPS

CHRISTY'S™ offers two hose clamp lines:

57 Series: Industrial quality but economically priced.

67 Series: Stainless worm drive and nut. IAPMO listed for plumbing applications.

TC-67 Series Stainless

TC-57 Series

Hose Clamp Packaging

SOME FACTS ABOUT HOSE CLAMPS

FACT: A clamp with a rectangular slotted band is stronger than a clamp with a crescent slotted band.

The weakest part of any worm drive clamp is the band material between the slots known as the web. A rectangular slotted band has more material in this most critical area than a crescent slotted band. This extra material allows the rectangular slotted clamp to handle higher loads than a crescent slotted clamp of equal material thickness and strength.

FACT: Interlocked housings have a lower risk of torque induced failure than welded housings.

The strength of the interlock is dependent solely on the strength of the housing and band materials. The strength of the welded design is dependent on the strength of the housing and band materials as well as the integrity of each separate weld.

FACT: Clamps with interlocked housings are less susceptible to leakage under the housing than clamps with welded housings.

The interlocked design leaves a smooth, continuous surface where the band and housing are joined. This provides a more uniform contact with the hose and therefore more uniform sealing. A welded design creates discontinuity under the housing causing "gaps" in the clamp's contact with the hose surface. These "gaps" leave the connection areas vulnerable to leakage.

CHRISTY'S™ HOSE CLAMPS - 57 SERIES

Christy's™

SCREW: 5/16" hex-head screw. Zinc plated, yellow dichromate, carbon steel.
BAND and HOUSING: 1/2" wide. Stainless steel.

SAE Size No.	English (in.) Min.	Max.	PART NUMBER	CASE QUANTITY	LIST PRICE
6	3/8"	7/8"	TC-5706	10	
8	7/16"	1"	TC-5708	10	
10	9/16"	1 1/16"	TC-5710	10	
12	11/16"	1 1/4"	TC-5712	10	
16	13/16"	1 1/2"	TC-5716	10	
20	13/16"	1 3/4"	TC-5720	10	
24	1 1/16"	2"	TC-5724	10	
28	1 5/16"	2 1/4"	TC-5728	10	
32	1 9/16"	2 1/2"	TC-5732	10	
36	1 13/16"	2 3/4"	TC-5736	10	
40	2 1/16"	3"	TC-5740	10	
44	2 6/16"	3 1/4"	TC-5744	10	
48	2 9/16"	3 1/2"	TC-5748	10	
52	2 13/16"	3 3/4"	TC-5752	10	
56	3 1/16"	4"	TC-5756	10	
64	3 9/16"	4 1/2"	TC-5764	10	
72	4 1/8"	5"	TC-5772	10	
80	4 5/8"	5 1/2"	TC-5780	10	
88	5 1/8"	6"	TC-5788	10	
96	5 5/8"	6 1/2"	TC-5796	10	
104	6 1/8"	7"	TC-57104	10	

CHRISTY'S™ HOSE CLAMPS - 67 SERIES

Christy's™

SCREW: 5/16" hex-head. 300 Series marine grade stainless steel.
BAND and HOUSING: 1/2" wide. 300 Series marine grade stainless steel.

For 160# Service Line Pipe IAPMO LISTED

SAE Size No.	English (in.) Min.	Max.	PART NUMBER	CASE QUANTITY	LIST PRICE
6	3/8"	7/8"	TC-6706	10	
8	7/16"	1"	TC-6708	10	
10	9/16"	1 1/16"	TC-6710	10	
12	11/16"	1 1/4"	TC-6712	10	
16	13/16"	1 1/2"	TC-6716	10	
20	13/16"	1 3/4"	TC-6720	10	
24	1 1/16"	2"	TC-6724	10	
28	1 5/16"	2 1/4"	TC-6728	10	
32	1 9/16"	2 1/2"	TC-6732	10	
36	1 13/16"	2 3/4"	TC-6736	10	
40	2 1/16"	3"	TC-6740	10	
44	2 5/16"	3 1/4"	TC-6744	10	
48	2 9/16"	3 1/2"	TC-6748	10	
52	2 13/16"	3 3/4"	TC-6752	10	
56	3 1/16"	4"	TC-6756	10	
64	3 9/16"	4 1/2"	TC-6764	10	
72	4 1/8"	5"	TC-6772	10	
88	5 1/8"	6"	TC-6788	10	
96	5 5/8"	6 1/2"	TC-6796	10	
104	6 1/8"	7"	TC-67104	10	