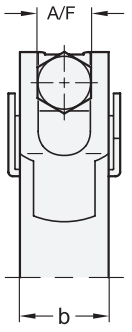
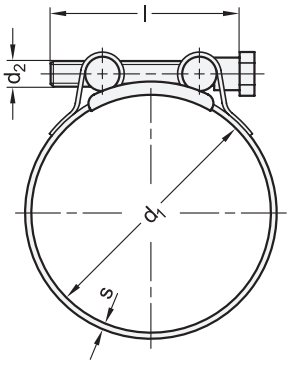
DIN 3017

T-Bolt Hose Clamps

Steel / Stainless Steel

JW WINCO® A Ganter Company





Metric



SS Stainless Steel

1 Type

C1 with Round Bolt, Single-Part

Specification

4

Steel Zinc plated, blue passivated finsih	**W1**
Stainless steel AISI 304	**W4**

RoHS

On request

- Additional clamping ranges
- Other materials

T-bolt hose clamps DIN 3017 secure hose assemblies onto hose barbs and hose nipples. The hex head screw engages the trunnion bolts held by the band and shortens the band length as it is tightened. This presses onto the elastic hose material to maintain a tight seal even under high pressures and reliably prevent the clamp from slipping.

The pull-off force and leak-tightness of the connection depend significantly on the nature of the hose and the geometry of the nipple and are enhanced by correct assembly. If necessary, multiple trunnion bolt hose clamps can be affixed in parallel at the same clamping point.

The recommended tightening torque refers to the hose clamp. Depending on the hose material, the trunnion bolt hose clamp should be tightened only far enough to avoid damaging the hose.

see also...	Page
DIN 3016 Loop Clamps (Steel, with Elastomer Insert)	QVX
DIN 3017 Hose Clamps (Steel / Stainless Steel)	QVX
GN 3017.5 Spring Clamps (Steel)	QVX

Technical Information

Stainless Steel Characteristics QVX

How to order

1 2 3 4

DIN 3017-C1-22-18-W1

1	**Type**
2	**Diameter d_1**
3	**Band width b**
4	**Material**

⚠ **WARNING**: Cancer and Reproductive Harm — www.P65Warnings.ca.gov

Metric table

Dimensions in: millimeters / inches

d_1 Nominal dimension	d_1 Clamping range Ø	b	d_2	Length l	s	A/F	Max. tightening torque in Nm ≈
19 0.75	17...19 0.67...0.75	18 0.71	M 5	40 1.57	0.6 0.02	8 0.31	8 N 1.80 lbf
22 0.87	20...22 0.79...0.87	18 0.71	M 5	40 1.57	0.6 0.02	8 0.31	8 N 1.80 lbf
25 0.98	23...25 0.91...0.98	18 0.71	M 5	40 1.57	0.6 0.02	8 0.31	8 N 1.80 lbf
28 1.10	26...28 1.02...1.10	18 0.71	M 5	40 1.57	0.6 0.02	8 0.31	8 N 1.80 lbf
31 1.22	29...31 1.14...1.22	20 0.79	M 6	50 1.97	0.8 0.03	10 0.39	10 N 2.25 lbf
35 1.38	32...35 1.26...1.38	20 0.79	M 6	50 1.97	0.8 0.03	10 0.39	10 N 2.25 lbf
39 1.54	36...39 1.42...1.54	20 0.79	M 6	50 1.97	0.8 0.03	10 0.39	10 N 2.25 lbf
43 1.69	40...43 1.57...1.69	20 0.79	M 6	50 1.97	0.8 0.03	10 0.39	10 N 2.25 lbf
47 1.85	44...47 1.73...1.85	22 0.87	M 7	60 2.36	1.2 0.05	10 0.39	12 N 2.70 lbf
51 2.01	48...51 1.89...2.01	22 0.87	M 7	60 2.36	1.2 0.05	10 0.39	12 N 2.70 lbf
55 2.17	52...55 2.05...2.17	22 0.87	M 7	60 2.36	1.2 0.05	10 0.39	12 N 2.70 lbf
59 2.32	56...59 2.20...2.32	22 0.87	M 7	60 2.36	1.2 0.05	10 0.39	12 N 2.70 lbf
63 2.48	60...63 2.36...2.48	22 0.87	M 7	60 2.36	1.2 0.05	10 0.39	12 N 2.70 lbf
67 2.64	64...67 2.52...2.64	22 0.87	M 7	60 2.36	1.2 0.05	10 0.39	12 N 2.70 lbf
73 2.87	68...73 2.68...2.87	24 0.94	M 8	75 2.95	1.5 0.06	13 0.51	13 N 2.92 lbf
79 3.11	74...79 2.91...3.11	24 0.94	M 8	75 2.95	1.5 0.06	13 0.51	13 N 2.92 lbf
85 3.35	80...85 3.15...3.35	24 0.94	M 8	75 2.95	1.5 0.06	13 0.51	13 N 2.92 lbf
91 3.58	86...91 3.39...3.58	24 0.94	M 8	75 2.95	1.5 0.06	13 0.51	13 N 2.92 lbf
97 3.82	92...97 3.62...3.82	24 0.94	M 8	75 2.95	1.5 0.06	13 0.51	13 N 2.92 lbf
103 4.06	98...103 3.86...4.06	24 0.94	M 8	75 2.95	1.5 0.06	13 0.51	13 N 2.92 lbf
112 4.41	104...112 4.09...4.41	24 0.94	M 8	85 3.35	1.5 0.06	13 0.51	13 N 2.92 lbf
121 4.76	113...121 4.45...4.76	24 0.94	M 8	85 3.35	1.5 0.06	13 0.51	13 N 2.92 lbf
130 5.12	122...130 4.80...5.12	24 0.94	M 8	85 3.35	1.5 0.06	13 0.51	13 N 2.92 lbf

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