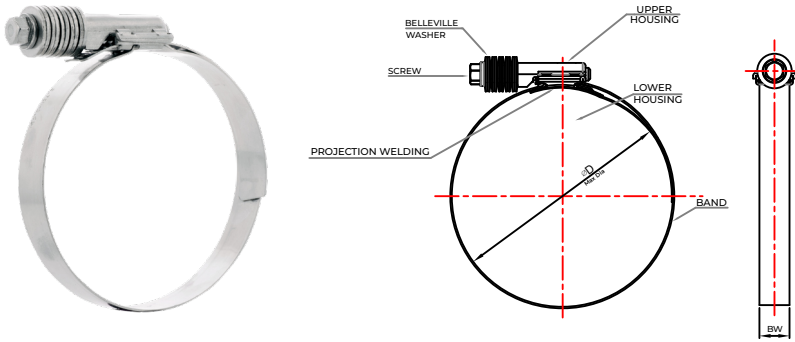


Constant Tension Heavy Duty Worm Drive Clamp



WTL-M02-B03-212
Example for Ordering Code

- WTL** → Jolly Design Code
- M02** → Material Code
- B02** → BandWidth Code (BW)
- 212** → Jolly Size

14.3 mm

Jolly Size	SAE Sizes	Max Dia (in)	Min Dia (in)	Max Dia (mm)	Min Dia (mm)
6	6	4/5	3/7	20	11
8	8	7/8 ⁺	1/2	23.1	12.7
10	10	1	5/9	26.9	14.2
12	12	1 1/4	2/3	31.7	17.5
16	16	1 1/2	4/5	38.1	20.6
20	20	1 3/4	1	44.45	25.4
24	24	2	1	50.8	26.9
28	28	2 1/4	1 1/3	57.1	33.3
32	32	2 1/2	1 5/9	63.5	39.6
36	36	2 3/4	1 4/5	69.8	45.9
40	40	3	2	76.2	52.3
44	44	3 1/4	2 1/3	82.5	58.6
48	48	3 1/2	2 5/9	88.9	65
52	52	3 3/4	2 4/5	95.2	71.4
56	56	4	3	101.6	77.7
60	60	4 1/4	3 1/3	107.9	84.1
64	64	4 1/2	3 5/9	114.3	90.4
72	72	5	4	127	103.1
80	80	5 1/2	4 5/8	139.7	117.3
88	88	6	5 1/8	152.4	130
96	96	6 1/2	5 5/9	165.1	141.2
104	104	7	6 1/6	177.8	156.9

Additional sizes available as per enquiry

Material Code	Material Grade Option		
	Band	Housing	Screw
M02	SS 304	SS 304	PCS
M03	SS 304	SS 304	SS 410
M06	SS 316	SS 316	SS 316

Note: Belleville washers are made in SS 300 series unless specified.
PCS : Plated Carbon Steel

BandWidth Code	BandWidth Size (BW) Options
B02	Band : 14.3 mm
B03	Band : 16 mm

16 mm

Jolly Size	SAE Sizes	Max Dia (in)	Min Dia (in)	Max Dia (mm)	Min Dia (mm)
212	212	2 1/8	1 1/4	53.98	31.75
262	262	2 5/8	1 3/4	66.68	44.45
312	312	3 1/8	2 1/4	79.38	57.15
362	362	3 5/8	2 3/4	92.08	69.85
412	412	4 1/8	3 1/4	104.78	82.55
462	462	4 5/8	3 3/4	117.48	95.25
512	512	5 1/8	4 1/4	130.18	107.95
562	562	5 5/8	4 3/4	142.88	120.65
612	612	6 1/8	5 1/4	155.6	133.35
662	662	6 5/8	5 3/4	168.28	146.05
712	712	7 1/8	6 1/4	180.98	158.75
762	762	7 5/8	6 3/4	193.68	171.45
812	812	8 1/8	7 1/4	206.38	184.15
862	862	8 5/8	7 3/4	219.08	196.85
912	912	9 1/8	8 1/4	231.78	209.5

Additional sizes available as per enquiry

Torque Details	Idling Torque (N-m)	1		0.68	
	Application Torque (N-m)	PCS-5+0.5	410- 5+0.5	PCS-10.5	410-10.5
	Durability Torque (N-m)	PCS-6.8	410-6.8	PCS-14.1	410-14.1
	Ultimate Breaking Torque (N-m)	PCS-10	410-10	PCS-17	410-17

Note: Maximum application torque is 75% of ultimate breaking torque