

CONSTANT TENSION CLAMP

SELF TIGHTENING SPRING BAND CLAMP

MATERIAL: CHROME VANADIUM 50CrVa4.

SURFACE FINISH: BLACK GEOMET 1000.



PRODUCT CODE	FREE ID	APPLICATION DIA	MAX ID	MATERIAL THICKNESS	BAND WIDTH	EAR HEIGHT
CTC10068	Ø 6.8	Ø 7.5 ~ 8.0	Ø 8.3	0.6	6	6
CTC10078	Ø 7.8	Ø 8.5 ~ 9.0	Ø 9.5	0.6	6	5
CTC10086	Ø 8.6	Ø 9.5 ~ 10.3	Ø 10.6	0.7	8	6
CTC10090	Ø 9.0	Ø 10.3 ~ 11.0	Ø 11.5	0.8	8	5
CTC10100	Ø 10.0	Ø 11.0 ~ 11.7	Ø 12.2	0.6	8	6
CTC10107	Ø 10.7	Ø 11.5 ~ 12.3	Ø 12.8	0.9	8	5
CTC10110	Ø 11.0	Ø 12.0 ~ 12.5	Ø 13.0	0.7	8	6
CTC10116	Ø 11.6	Ø 12.5 ~ 13.1	Ø 13.6	0.8	8	6
CTC10125	Ø 12.5	Ø 13.0 ~ 14.0	Ø 14.5	0.9	8	5
CTC10131	Ø 13.1	Ø 14.0 ~ 15.0	Ø 15.5	0.9	12	6
CTC10138	Ø 13.8	Ø 14.8 ~ 16.5	Ø 17.0	0.9	10	8.5
CTC10142	Ø 14.2	Ø 15.0 ~ 16.0	Ø 16.5	0.9	8	5
CTC20145	Ø 14.5	Ø 16.0 ~ 18.2	Ø 18.7	1.1	16	9
CTC20145N	Ø 14.5	Ø 16.0 ~ 17.8	Ø 18.2	1.2	15	8.5
CTC10148	Ø 14.8	Ø 16.0 ~ 17.2	Ø 17.7	1.0	10	6
CTC10150	Ø 15.0	Ø 16.8 ~ 17.5	Ø 18.2	1.0	10	7
CTC20150	Ø 15.0	Ø 17.5 ~ 18.5	Ø 19.2	1.1	16	9
CTC10151	Ø 15.1	Ø 17.5 ~ 18.2	Ø 19.0	1.2	15	8
CTC10155	Ø 15.5	Ø 17.0 ~ 17.5	Ø 18.2	1.0	12	9

These are standard catalogue parts. We do not recommend these products for OE supply.
Should you require Constant Tension Clamps for the OE market please contact us.



EMWARD FASTENINGS LTD

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PRODUCT CODE	FREE ID	APPLICATION DIA	MAX ID	MATERIAL THICKNESS	BAND WIDTH	EAR HEIGHT
CTC20158	Ø 15.8	Ø 17.6 ~ 19.0	Ø 19.7	1.1	18	7
CTC10160	Ø 16.0	Ø 18.0 ~ 19.0	Ø 19.5	1.0	10	8.5
CTC20160	Ø 16.0	Ø 18.5 ~ 20.0	Ø 20.6	1.1	18	8
CTC10161	Ø 16.1	Ø 18.0 ~ 19.2	Ø 20.0	1.2	15	8
CTC10170	Ø 17.0	Ø 18.0 ~ 19.2	Ø 20.1	0.9	12	8
CTC30172	Ø 17.5	Ø 18.5 ~ 20.5	Ø 21.0	1.0	12	7.5
CTC20177	Ø 17.7	Ø 19.2 ~ 21.0	Ø 21.7	1.2	18	7
CTC10178	Ø 17.8	Ø 19.5 ~ 21.0	Ø 21.8	1.0	12	7
CTC10193	Ø 19.3	Ø 21.0 ~ 23.0	Ø 24.0	1.2	15	8
CTC20194	Ø 19.4	Ø 20.5 ~ 22.2	Ø 23.2	1.2	12	9.6
CTC10200	Ø 20.0	Ø 22.0 ~ 23.0	Ø 24.0	1.0	12	7
CTC10208	Ø 20.8	Ø 23.5 ~ 25.0	Ø 26.0	1.0	12	8
CTC20210	Ø 21.0	Ø 24.0 ~ 25.3	Ø 26.3	1.4	15	9
CTC20215	Ø 21.5	Ø 23.5 ~ 25.0	Ø 26.0	1.4	15	9
CTC30215	Ø 21.5	Ø 23.0 ~ 25.0	Ø 26.0	1.2	12	8.5
CTC10217	Ø 21.7	Ø 23.5 ~ 25.0	Ø 26.0	1.2	15	8
CTC20220	Ø 22.0	Ø 25.0 ~ 26.7	Ø 27.7	1.4	15	10.5
CTC10222	Ø 22.2	Ø 25.0 ~ 26.6	Ø 27.6	1.2	15	9
CTC20229	Ø 22.9	Ø 25.5 ~ 27.2	Ø 28.2	1.4	15	8.5

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2015

Issue A

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MATERIAL: CHROME VANADIUM 50CrVa4.

SURFACE FINISH: BLACK GEOMET 1000.



PRODUCT CODE	FREE ID	APPLICATION DIA	MAX ID	MATERIAL THICKNESS	BAND WIDTH	EAR HEIGHT
CTC10230	Ø 23.0	Ø 25.5 ~ 27.0	Ø 28.0	1.2	12	9
CTC10240	Ø 24.0	Ø 26.0 ~ 28.0	Ø 29.0	1.2	12	9
CTC20242	Ø 24.2	Ø 26.4 ~ 29.0	Ø 30.0	1.4	15	8
CTC20258	Ø 25.8	Ø 26.4 ~ 29.0	Ø 30.0	1.4	15	10
CTC10260	Ø 26.0	Ø 27.5 ~ 31.0	Ø 32.0	1.2	12	10
CTC10280	Ø 28.0	Ø 31.0 ~ 33.5	Ø 35.0	1.2	12	10
CTC20295	Ø 29.5	Ø 32.0 ~ 34.2	Ø 35.7	1.4	15	8
CTC10300	Ø 30.0	Ø 33.5 ~ 36.5	Ø 37.0	1.2	12	10
CTC20303	Ø 30.3	Ø 33.5 ~ 36.2	Ø 37.7	1.4	15	10
CTC10320	Ø 32.0	Ø 35.0 ~ 38.5	Ø 39.0	1.2	12	10
CTC20345	Ø 34.5	Ø 38.0 ~ 41.7	Ø 43.2	1.5	18	10
CTC20360	Ø 36.0	Ø 40.0 ~ 43.7	Ø 45.2	1.6	18	10
CTC20370	Ø 37.0	Ø 41.5 ~ 46.0	Ø 47.5	1.8	15	14
CTC20405	Ø 40.5	Ø 44.0 ~ 48.0	Ø 50.1	1.8	17	15
CTC20420	Ø 42.0	Ø 45.0 ~ 50.0	Ø 52.3	1.8	18	15
CTC20440	Ø 44.0	Ø 48.0 ~ 52.0	Ø 54.4	1.8	18	15
CTC20502	Ø 50.2	Ø 55.0 ~ 63.0	Ø 65.2	2.5	15	15
CTC20522	Ø 52.2	Ø 58.0 ~ 68.0	Ø 70.2	2.5	15	15

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CONSTANT TENSION CLAMP

SELF TIGHTENING SPRING BAND CLAMP

MATERIAL: S60CM-EQUIV C67.

SURFACE COLOUR: SILVER - SEE COATING.



PRODUCT CODE	MIN ID	APPLICATION DIA	MAX ID	MATERIAL THICKNESS	BAND WIDTH	COATING
CTC95002105	10.2	11.0	12.9	0.7	8.0	GEOMET 500
CTC91406	11.0	12.0	13.0	0.5	12.0	GEOMET
CTC95002125	12.5	13.7	15.0	0.8	8.0	GEOMET 720
CTC12140	12.6	14.0	15.8	0.8	12.0	GEOMET
CTC53729	15.5	17.0	19.0	1.0	12.0	GEOMET 500
CTC91405	21.7	24.0	27.0	2.0	15.0	GEOMET 500
CTC19511P1K	31.0	35.0	38.0	1.4	15.0	GEOMET
CTC19511P08	32.5	35.0	38.0	1.5	18.0	GEOMET
CTC19511PTO	36.5	40.0	43.0	1.5	18.0	GEOMET 720
CTC17652	37.5	42.0	45.2	2.0	13.0	GEOMET 500

THESE CONSTANT TENSION CLAMPS ARE SUITABLE FOR THE OE MARKET.

OUR TECHNICAL DEPARTMENT IN ITALY CAN PRODUCE TO ANY OE REQUIREMENTS.



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