

# Automatic chain tensioner

## TC1RP

## With 180° guide

### - Tensioner for single chain

#### - Materials:

Housing: steel with corrosion proof epoxy finish

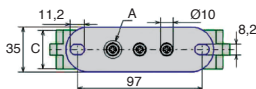
Profile: Green HD1000 polyethylene

Machined column: Black HD500 polyethylene

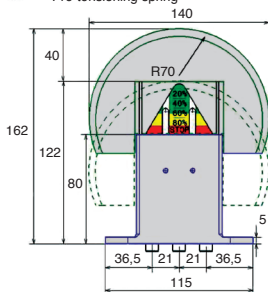
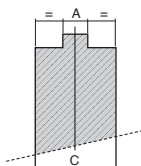
Screws and springs: stainless steel 304L

### Adjustment

- Tension pressure can be reduced by freeing the springs, see instruction sheet



Detail A  
Pre-tensioning spring



### DISCOUNTS

Qty	1+	4+	10+
Disc.	List -10%	On request	

Part number	Chain	A	C	Stroke	Tension (N)			Price each
					1 spring	2 springs	3 springs	1 to 3
TC1-RP-06B1	06B1	5	30	40	60 to 132	120 to 264	180 to 396	232,34 €
TC1-RP-08B1	08B1	7	30	40	60 to 132	120 to 264	180 to 396	232,34 €
TC1-RP-10B1	10B1	9	30	40	60 to 132	120 to 264	180 to 396	232,34 €
TC1-RP-12B1	12B1	11	30	40	60 to 132	120 to 264	180 to 396	232,34 €

Dimensions in mm

## Our other products



BCM\_CC

Modular cylindrical brush, Horsehair bristles



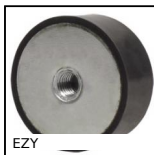
TBD

Manual leadscrew table with opposing threads, 2kg



LVT

Miniature motorised actuator 2A, 2 amperes



EZY

Cylindrical stop, Steel



INS\_BR

Self tapping brass insert, Brass



HRV

V-rail guidance Simple Select® system, Rail with carriage



STU

Stroke rotary bushing, Steel



H1

Crossed helical gear crossed axis at 90°, Steel 20NCD2



UFX

Uflex® elastic coupling, range



ZBconique

Machined plastic bevel gear, 1:1



ZAm

Shaft for linear guides, Hardened ground steel



MSP19

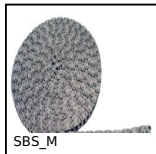
Masterplate® glueable insert Ø19, Cylindrical with tapped insert

## Complementary products



SUA4

Single chain supplied by the metre, Steel



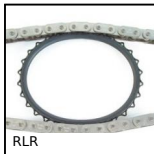
SBS\_M

Single chain supplied by the metre, Stainless steel



TCXR

Automatic chain tensioner, With steel sprocket



RLR

Roll-Ring® chain tensioner, Roll-Ring® Self-adjusting