

# Automatic chain tensioner

## TC1RP

## With 180° guide

### - Tensioner for single chain

#### - Materials:

Housing: steel with corrosion proof epoxy finish

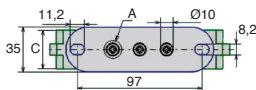
Profile: Green HD1000 polyethylene

Machined column: Black HD500 polyethylene

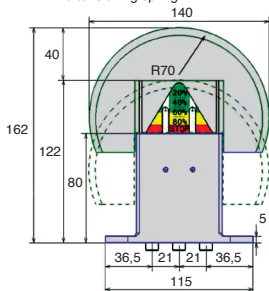
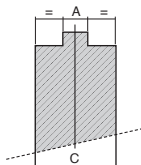
Screws and springs: stainless steel 304L

### 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	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



M2

Worm and wheel set,  
Bronze



BCM\_T

Driving collar, Driving  
collar



G0

Steel spur gear, Steel  
20NCD2



ZG125

Plastic spur gear,  
Machined plastic  
(delrin)



PTA100ssEB

Articulated foot with  
sheet metal base  
Ø100, Articulated foot



PCP

Cell carrier assembly,  
Ready assembled



DIL

Lever operated  
locking bolt, lever  
clamp



BABS

630 Stainless steel  
compact ball pin,  
Hardened stainless  
steel



DB

Steel bevel gear, 2:1



PRF\_JL2

Lip seal for panel,  
Door seal - Ø 2mm



BAG

Steel Clamping collar,  
Steel



SDB

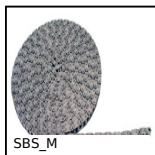
Locking bolt support  
bracket, Mounting  
holes at 90° to  
locating bolt

## Complementary products



SUA4

Single chain supplied  
by the metre, Steel



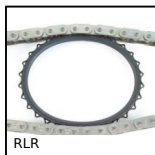
SBS\_M

Single chain supplied  
by the metre,  
Stainless steel



TCXR

Automatic chain  
tensioner, With steel  
sprocket



RLR

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