

# Automatic chain tensioner

## TC1RP

## With 180° guide

### - Tensioner for single chain

#### - Materials:

Housing: steel with corrosion proof epoxy finish

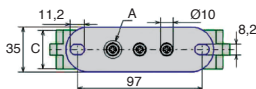
Profile: Green HD1000 polyethylene

Machined column: Black HD500 polyethylene

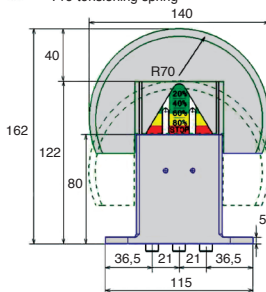
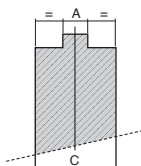
Screws and springs: stainless steel 304L

### 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 €

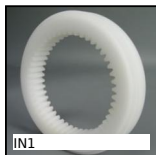
Dimensions in mm

## Our other products



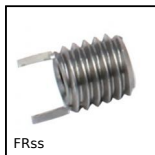
CHAR7520

Spring hinge, screwed



IN1

Internal gear,  
Machined plastic  
(delrin)



FRss

Stainless steel thread  
inserts, Stainless steel



BLHB40

Right angled gearbox,  
bored shafts, up to  
10.3 Nm



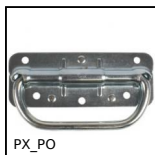
BABFCFO

Ball pin socket,  
Mounting collar with a  
round flange



PSG1HC

Skive hobbed spur  
gears - precision  
range, Case hardened  
steel 20NCD2



PX\_PO

Carrying handle, back-  
plated



BLHB50

Right angled gearbox,  
bored shafts, up to 30  
Nm



ZBconique

Machined plastic  
bevel gear, 1:1



HW\_HT

Half-rail guide, Rail



M0

Worm and wheel set,  
Non hardened steel



NPTF30

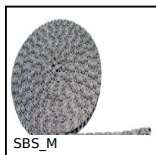
Fixed tube carrier,  
Fixed Ø14 to Ø20

## Complementary products



SUA4

Single chain supplied  
by the metre, Steel



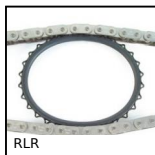
SBS\_M

Single chain supplied  
by the metre,  
Stainless steel



TCXR

Automatic chain  
tensioner, With steel  
sprocket



RLR

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