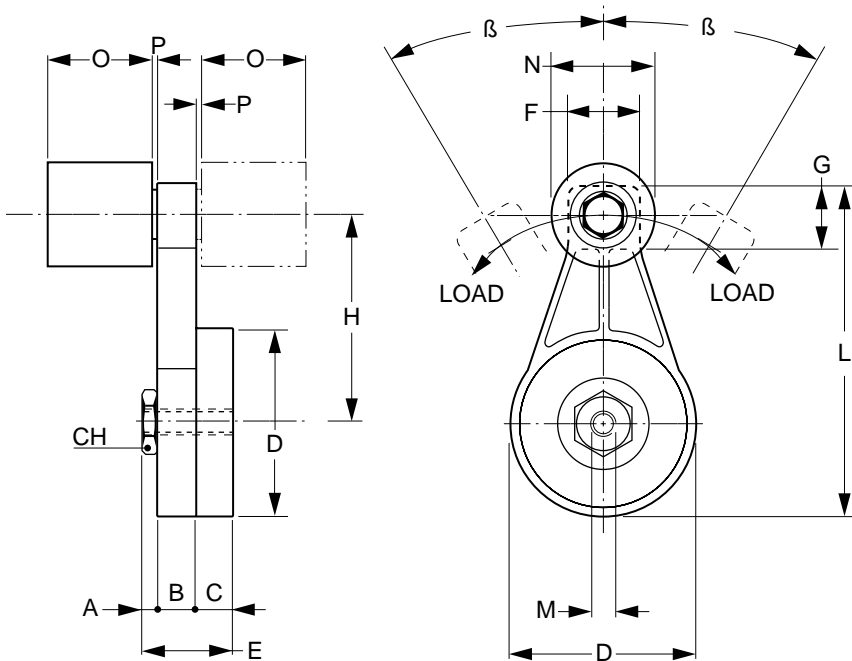




TC-PU Type Tensioner

For Belts – Roller with Bearing
Spring-Loaded



Automatically keeps the tension constant.



MATERIAL: Arm – High-Tensile Die-Cast Aluminum Alloy (See*)

Roller – Material Code

- A** Aluminum
- N** Nylon
- S** Steel (Zinc Plated)

MAX. OPERATING TEMPERATURE: 100°C (212°F) – Aluminum and Steel Roller
60°C (140°F) – Nylon Roller

Catalog Number	Load (N)		A	B	C	CH	D	E	F	G	H	L	M	N	O	P	β	
	Min	Max																
QBT-TC0PU30X35 <input type="checkbox"/> *																		
QBT-TC0PU40X45N **	80	160	5	15	15	24	63	35	23	23	75.5	119	M10	40	45	2	45°	
QBT-TC0PU50X50 <input type="checkbox"/> *														50	50	2.5		
QBT-TC1PU40X45N #	120	240	5	15.5	15.5	24	69	36	30	25	86.5	134	M10	40	45	2	45°	
QBT-TC1PU50X50 <input type="checkbox"/>														50	50	2.5		
QBT-TC2PU50X50 <input type="checkbox"/>	240	380	7	18	18	27	90	43	34	30	100	159	M12	50	50	2.5	30°	
QBT-TC2PU60X60 <input type="checkbox"/>														60	60			

*Acetal arm. #Nylon roller only.

NOTES: Orientation of roller is supplied as shown. End user can reposition if necessary.

Fill in the box with desired material designation to complete part number.

All dimensions are in mm unless otherwise noted.

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