

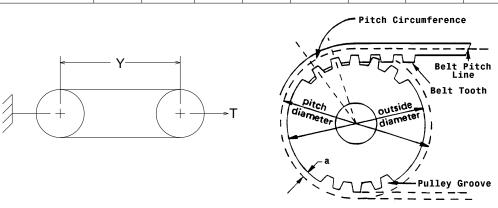
## **Standard Construction Features**

Belt Type: Synchronous Core Material: Polyurethane

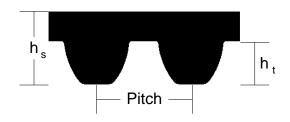
Cord/Tensile: Carbon Jacket: Blue Nylon



Y (mm)	T (N)	No. Teeth	O.D. (mm)	Pitch Circum. (mm)	Radial Runout (mm)	Axial Runout (mm)	PLD 2a (mm)
1428.00 <sup>+ 0.600</sup> + 0.600	773	32	139.81	448.00	0.0005	0.0010	2.794



The length shall be measured by placing the belts on two pulleys of equal diameters that have been grooved in accordance with standard specifications and rotated at least three complete turns with the specified tension so that each strand receives half the total tension. The length will be that length obtained by adding the Pitch Circumference of one pulley to twice the center distance (dimension 'Y').



## **Belt Section Dimensions**

Tooth	Pitch	h <sub>s</sub>	h <sub>t</sub>
Type	(mm)	(mm)	(mm)
GT	14.000	10.200	5.900

## **Belt Dimensions**

Pitch Length (mm)	No. Teeth	Width (mm)
3304.00 + 1.200 - 1.200	236	68.000 + 2.040 - 2.040



## **DesignView**<sup>TM</sup> Belt Information Sheet

Beit Information Sheet

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Created for

Poly Chain GT Carbon - 14MGT

**Gates Product Number** 

**Customer Part Number** 

9274-6236

14MGT-3304-68

Application Version: 1.1.24 Database Version: 1.1.00