

## **Standard Construction Features**

Belt Type: Synchronous

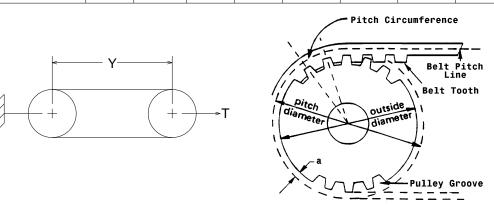
Core Material: Oil & Heat Resistant (chloroprene)

Cord/Tensile: Fiberglass

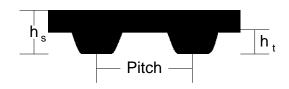
Jacket: Nylon



Y (in)	T (lbf)	No. Teeth	O.D. (in)	Pitch Circum. (in)	Radial Runout (in)	Axial Runout (in)	PLD 2a (in)
9.00 + 0.012 + 0.012	40	16	1.88	6.00	0.0005	0.0010	0.030



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	(in)	(in)	(in)
TRAP	3/8	0.135	0.075

## **Belt Dimensions**

Pitch Length	No.	Width	
(in)	Teeth	(in)	
24.00 + 0.024 - 0.024	64		



## DesignView™

Belt Information Sheet

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Created for

**PowerGrip Timing - L** 

**Gates Product Number** 

9257-2205

**Customer Part Number** 

240L075

Application Version: 1.1.24 Database Version: 1.1.00