

Standard Construction Features

Belt Type: Synchronous

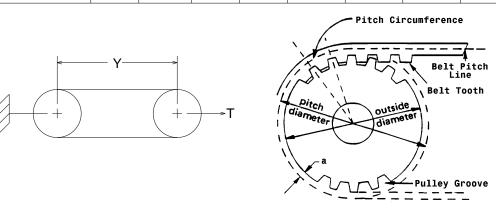
Core Material: Oil & Heat Resistant (chloroprene)

Cord/Tensile: Fiberglass

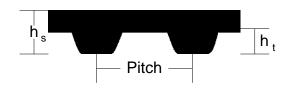
Jacket: Nylon



Y (in)	T (lbf)	No. Teeth	O.D. (in)	Pitch Circum. (in)	Radial Runout (in)	Axial Runout (in)	PLD 2a (in)
6.00 + 0.012 + 0.012	140	20	3.13	10.00	0.0005	0.0010	0.054



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 _s	h _t
Type	(in)	(in)	(in)
TRAP	1/2	0.155	0.090

Belt Dimensions

Pitch Length (in)	No. Teeth	Width (in)	
22.00 + 0.024 - 0.024	44	1.000 + 0.030 - 0.030	



DesignView™

Belt Information Sheet

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Created for

PowerGrip Timing - H

Gates Product Number

Customer Part Number

9257-3226

220H100

Application Version: 1.1.24 Database Version: 1.1.00