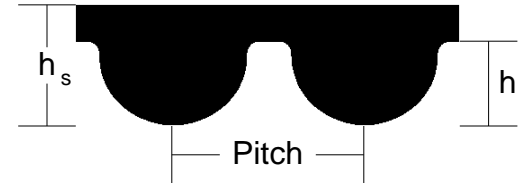




### Standard Construction Features

Belt Type: Synchronous  
 Core Material: Oil & Heat Resistant (chloroprene)  
 Cord/Tensile: Fiberglass  
 Jacket: Nylon



### Belt Section Dimensions

Tooth Type	Pitch (mm)	$h_s$ (mm)	$h_t$ (mm)
HTD	20	13.200	8.400

### Belt Dimensions

Pitch Length (mm)	No. Teeth	Width (mm)
4200.00 + 1.380 - 1.380	210	115.000 + 2.400 - 3.200

### Measuring Information

Y (mm)	T (N)	No. Teeth	O.D. (mm)	Pitch Circum. (mm)	Radial Runout (mm)	Axial Runout (mm)	PLD 2a (mm)
1700.00 + 0.690 + 0.690	6961	40	250.33	800.00	0.0005	0.0010	4.318



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').



### DesignView™ Belt Information Sheet

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Created for  
**Gates: PowerGrip GT2 - 20M**

Gates Product Number  
**9293-0705**

Customer Part Number  
**4200-20M-115**