

Standard Construction Features

Belt Type: Synchronous

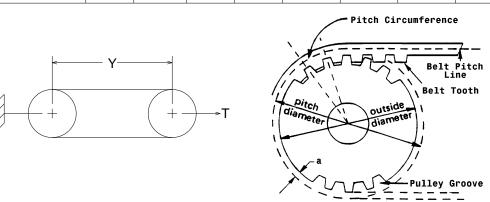
Core Material: Oil & Heat Resistant (chloroprene)

Cord/Tensile: Fiberglass

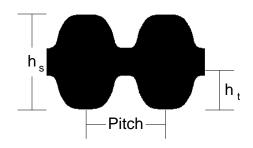
Jacket: Nylon



Y (mm)	T (N)	No. Teeth	O.D. (mm)	Pitch Circum. (mm)	Radial Runout (mm)	Axial Runout (mm)	PLD 2a (mm)
1582.00 ^{+ 0.600} + 0.600	0	24	104.16	336.00	0.0005	0.0030	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 _s	h _t
Type	(mm)	(mm)	(mm)
GT	14.000	15.000	

Belt Dimensions

Pitch Length	No.	Width		
(mm)	Teeth	(mm)		
3500.00 + 1.200 - 1.200	250			



DesignView™

Belt Information Sheet

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Created for

PowerGrip Twin Power - 14MGT2

Gates Product Number

Customer Part Number

9232-0161

TP3500-14MGT-55

Application Version: 1.1.24 Database Version: 1.1.00