## **Timing Belt Conveyors**

Dual Track, Head Drive, 2-Groove Frame (Pulley Dia. 30mm)

Features: Since there are two rows of conveyor surfaces, sensors and stoppers can be mounted between the belts. Belt replacement can be done more easily compared to CVSTA

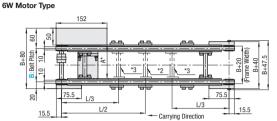


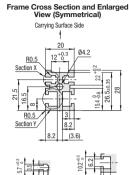
	Frame	Motor Cover	Pulley Holder
MMaterial	Aluminum	Aluminum	Aluminum
Surface Treatment	Clear Anndize	Paint	Paint

## **CVGTA**

25W Motor Type

Concerning the Rigid Couplings of B=101 or more ordered after April 1 2017, the set screw specifications will be changed, and the couplings will be fixed with adhesive.

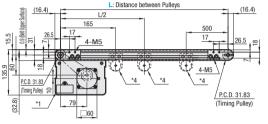




Compatible with JIS standard hex nuts.

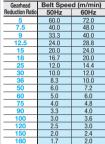
Part Y (for M6)

Part X (for M3)



<sup>\*</sup> When L≤355, each slot has 4 pre-inserted nuts provided.

## ■Gearhead Reduction Ratio \*May decrease depending on load condition. Belt Speed (m/min)

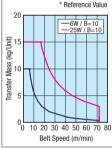


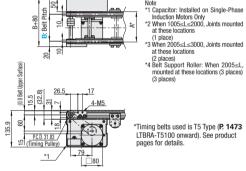
When counterbores for inserting nuts are required, please specify in alterations.

## \* A Dimension Details

Output	Mot	Reduction	Α	
(W)	Specification	Manufacturer	Ratio	A
6W		Panasonic	12.5~25	101.0
		Fallasullic	30~180	108.0
	Induction Motor	Oriental	12.5~25	105.0
	III I I I I I I I I I I I I I I I I I	Oriental	30~180	115.0
		Taiwanese	12.5~75	114.7
		laiwaiiese	90~180	120.7
	Variable Speed	Oriental	12.5~25	115.
		Unemai	30~180	125.
	Motor	Taiwanese	12.5~75	126.9
		laiwaiiese	90~180	132.
		Panasonic	5~180	115.0
		Oriental	5~18	117.0
	Induction Motor	Orientai	25~180	127.
		Taiwanese	5~75	129.0
25W		laiwanese	90~180	136.0
		Oriental	5~18	127.0
	Variable Speed	Unemai	25~180	137.5
	Motor	Taiwanese	5~75	139.
		raiwallese	90~180	146.5

■Co	nve	eyir	ıg (		<b>ity</b> erend	ce Va	alue
20							
20				ا			Ц.





\*Timing belts used is T5 Type (**P. 1473** LTBRA-T5100 onward). See product

Doub	В	L			Motor		Motor Manufacturer								
Part Number	1mm Increment	5mm Increment	Output (W)	Voltage (V)	Specification	Gearhead Reduction Ratio	Belt Specification	Selection The prices vary by manufacturer							
CVGTA 80~300		255~3000	6 25	TA115 (Single-phase)	(Induction Motor)  SCM *Oriental Motor only (Variable Speed Motor)	5 7.5 9 12.5 15 18 25 30 36 50 60 75 90 100 120	S (For Sliding, Green)	A (Panasonic Motor) B (Oriental Motor)							
	80~300		255~3000	255~3000	255~3000	255~3000	255~3000	255~3000	255~3000	1 25 1	25 SA220 (3-Phase) IM (Induction Motor)		150 180 ⊗5~9 not applicable for 6W Motor	J (No Belt)	C (Taiwanese Motor)
			6 25	NV (No Motor)	NM (No Motor)	NH (No Gearhead)		R (No Motor, Gearhead)							

- 💎 Connect the motor so that the belt rotates in the direction of conveyance. For connection diagram, and details of motor, see 🖙 P. 1267 onward. 💽 For belt details, see 🖙 P. 1279 onward.
- When "No motor, gearhead" is selected, the motor mounting hole pitch will vary depending on the motor's power rating. Please see Technical Information in our Conveyor Selection web site for the dimension details.

wnen "No mo	Winten "No motor, gearnead" is selected, this unit will be delivered unassembled. The customer is to assemble the unit according to the included assembly instructions. See our conveyor selection site for assembly procedures and packaging details.																						
Dont			Body Price 1 ~ 2 pc(s).																				
Part Number	В	L255~	L305~	L405~	L505~ 600	L605~	L705~ 800	L805~ 900	L905~	L1005	L1105	L1205	L1305	L1405	L1505	L1605	L1705	L1805	L1905~	L2005	L2255	L2505 ~2750	L2755
		300	400	300	000	700	000	900	1000	~1100	~1200	~1300	~1400	~ 1000	~1000	~1700	~1000	~ 1900	2000	~2250	~2300	~2130	~3000
	80~100																						
	110~150																						
CVGTA	160~200																						
orant	210~250																						
	260300																						

Terr orders larger than indicated quantity. Days to Ship and Price are to be quoted

Or or ordere larger than	r maioatoa qua	, Dayo	o omp and i noo are to be quet				
	Motor Output	Specification	A (Panasonic Motor)	B (Oriental Motor)	C (Taiwanese Motor)	R (No Motor, Gearhead)	J (No Belt)
Motor, Belt Spec. Price	6W	IM					
	25W	SCM	-				
Ordering Part Number	r - B - L	- Output -	Motor  Voltage - Specification - Gearmend - S	Belt Motor Manufacturer Selection		Alteratio	Motor Position Reversed  Additional Counterbores