Product Recommendation Information Sheet

		Bel	t Linea	r Sli	de		
■Desired Prod	uct If you have no	desired product, lea	ve the applicable fields bl	ank. We will call y	ou if necessary.		
Desired Motor(s)							
□ α step	☐ Stepper Mot	or	☐ Servo Mo	otor	☐ Brushless M	otor	
☐ AC Motor	☐ Others						
Desired Controller	<u> </u>						
	ntroller Ouse	positioning fu	nction of another	company's	PLC, Ollabor	A/D	
Oriental Motor co			nction of another ntroller, etc.				
If you wish to use a	·	ner company, e			and the product na	me.	
Manufacturer name	e:		Product nam	ne:			
-							
Conveyor Typ	ре						
○ Belt pulley	○ Chain spro	ocket					
Drive Mechai	nism Specif	ications	If in doubt, leave the	applicable fields	blank. We will call you if nece	essary.	
●Total Mass of Load	d (Including table)··	m =	kg		Lood		
● Belt Mass·······		<i>m</i> _B =	kg		Load		
Friction Coefficient Be	tween Belt and Guide	· [Guide		
Number of Drive F	Pulleys	n =	unit(s)		Belt	Primary Side Pulle	
Pitch Circle Diameter	of the Drive Pulley·····	<i>D</i> _P =	mm		Drive Pulley		
Drive Pulley Inner	Diameter	D _{Pi} =	mm		Secondary S	ide Pulley Moto	
Drive Pulley Width	(Thickness) ······	L _P =	mm				
Drive Pulley Mass		<i>m</i> _P =	kg/unit				
Drive Pulley Material		Materials:					
Inclination Angle of the Mechanism ··		θ =	$\theta = \deg$				
External Force Applied	d (External force) ·······	$F_A =$	N			Position of Mechanism	
Please enter if you use o	connecting belt pul	ley or gear. No	ot required for dire	ect connecti	on.		
Primary Side Pulley D			mm	<i>m</i> _{P1} =	kg]	
If the mass is	unknown, please	enter the widtl	n and material. →	L _{P1} =	mm	Materials:	
Secondary Side Pulley	Diameter and Mass.	D _{P2} =	mm	<i>m</i> _{P2} =	kg		
If the mass is	unknown, please	enter the width	n and material. →	L _{P2} =	mm	Materials:	
For electric linear slide	sizing, use the specific	request form.					
Operating Co	onditions •	in doubt, leave the a	pplicable fields blank. We	will call you if ne	cessary.		
■Travel Amount per	Operation	,	mm	Travel	Speed V		
● Positioning Time··	-	to =	S				
Desired Acceleration a			S		/ Iravel A	mount [mm]	
Stop Time		t ₂ =	S			Paralestia	
Desired Travel Spen	eed (If any)·····	V =	mm/s		Acceleration Time to	n Deceleration Time tr	
Desired Stopping			mm		Positionir	ng Time to [s] Stop Time to [s]	
■ Power Supply Vol			 V,	Hz			
- 117	-		•				

 \bigcirc No

 $\bigcirc \ \mathrm{Yes}$

 $\hfill \blacksquare$ Necessity of Holding Force After Power is Turned off $\cdots\cdots\cdots$

Others			
pplication, Equipment Name			
timated Number of Units to be Used ·····		unit(s)	
timated Purchase Date	year	month	
ipply Source (Sales office)			
her (Requests, Contact information, Items not writ	tten above, etc.)		