Product Recommendation Information Sheet

Arm Drive

■Desired Product
● If you have no desired product, leave the applicable fields blank. We will call you if necessary.

Desired Motor(s)

☐ αSTEP　　☐ Stepper Motor　　☐ Servo Motor　　☐ Electric Actuator　　☐ Brushless Motor
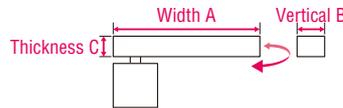
☐ AC Motor　☐ Others

■Drive Mechanism Specifications
● If in doubt, leave the applicable fields blank. We will call you if necessary.
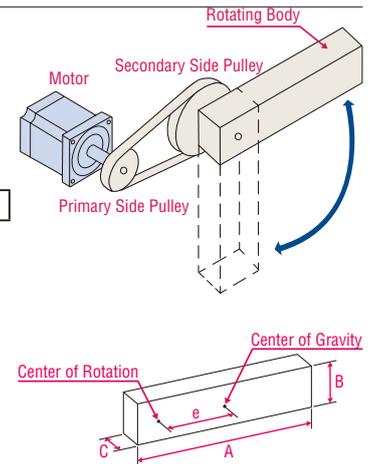
Rotating Body Dimensions

● Width ··· A = mm

● Vertical ·· B = mm

● Eccentricity Volume ····························· e = mm

● Rotating Body Thickness ·················· C = mm

● Rotating Body Mass or Material········· m = kg or material→

● Position of Mechanism

　○ Horizontal Plane Rotation

　　Thickness C　Width A　Vertical B

　○ Vertical Plane Rotation

　　Width A　Thickness C　Vertical B

Rotating Body / Motor / Secondary Side Pulley / Primary Side Pulley / Center of Gravity / Center of Rotation / e / A / B / C
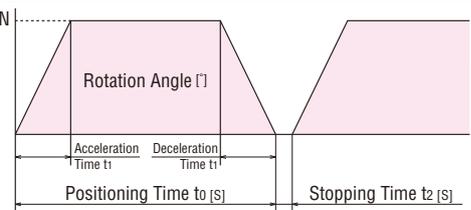
Please enter if you use connecting belt pulley or gear. Not required for direct connection.

● Primary Side Pulley Diameter and Mass ······ D_{P1} = mm　　m_{P1} = kg

　● If the mass is unknown, please enter the width and material. → L_{P1} = mm　Materials:

● Secondary Side Pulley Diameter and Mass··· D_{P2} = mm　　m_{P2} = kg

　● If the mass is unknown, please enter the width and material. → L_{P2} = mm　Materials:

■Operating Conditions
● If in doubt, leave the applicable fields blank. We will call you if necessary.

● Travel Amount per Rotation Angle ·············· °

● Positioning Time································· t_0 = s

● Desired Acceleration and Deceleration Time· t_1 = s

● Stop Time································· t_2 = s

● Desired Travel Rotation Speed (If any) ·········· N = to r/min

● Desired Stopping Accuracy (If any) ··· ± °

● Power Supply Voltage······························ V, Hz

● Necessity of Holding Force After Power is Turned off ········ ○ Yes　　○ No

Rotation Speed N

Rotation Angle [°]

Acceleration Time t1　Deceleration Time t1

Positioning Time t0 [S]　Stopping Time t2 [S]

■Others

● Application, Equipment Name···················

● Estimated Number of Units to be Used ····· [unit(s)]

● Estimated Purchase Date ·······················

● Supply Source (Sales office) ····················

● Other (Requests, Contact information, Items not written above, etc.)