No. PK-PE23-11

PISCO

http://www.pisco.co.kr

New

PE series

ELECTRIC CYLINDER

Pulse EtherCAT Ethernet CC-Link

Pulse ALL EtherCAT ALL Ethernet ALL

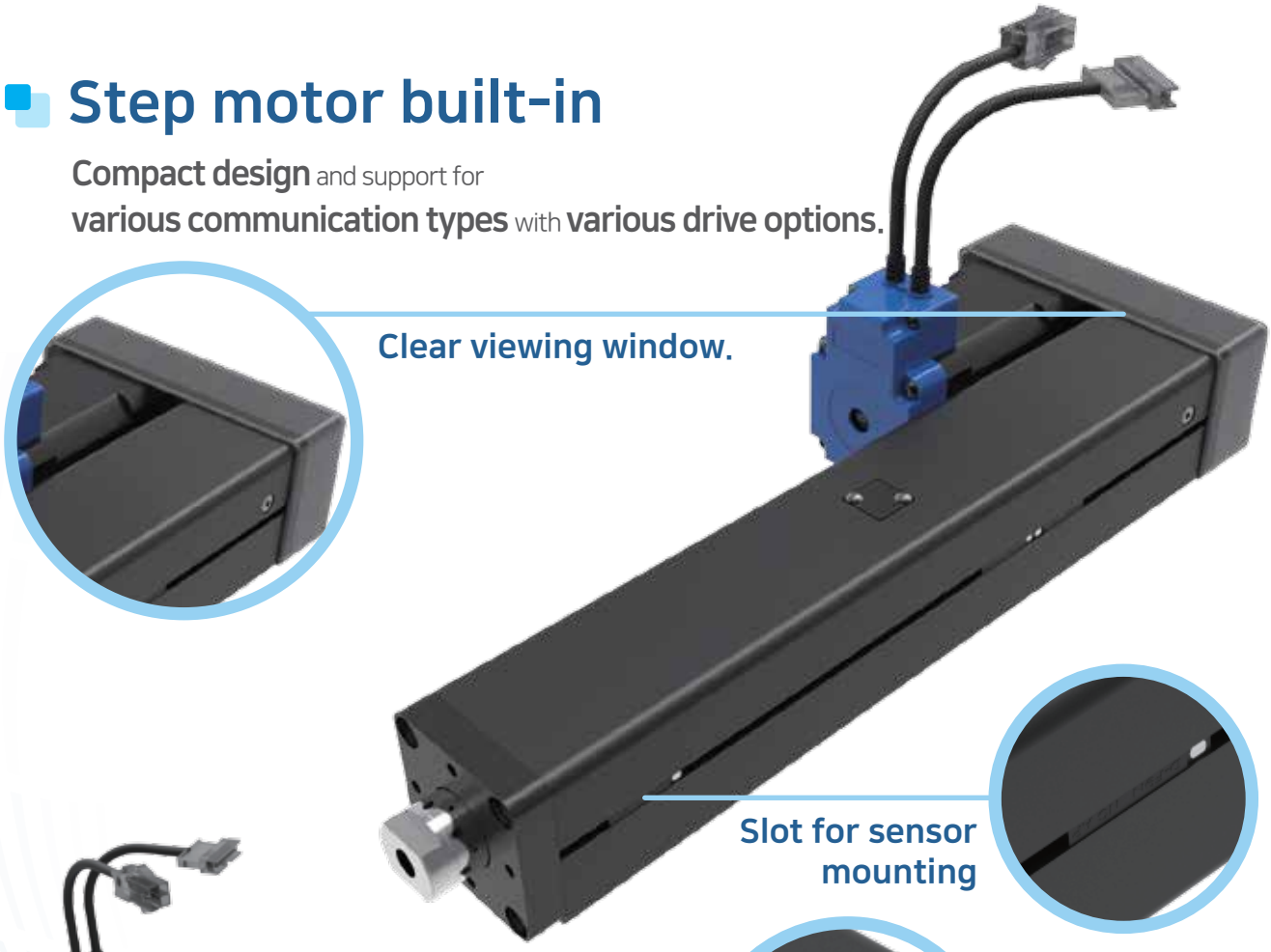
(I/O) EtherCAT (I/O) Ethernet

PISCO KOREA

PE SERIES
ELECTRIC CYLINDER

Step motor built-in

Compact design and support for
various communication types with **various drive options.**



External Lubrication of the ball screw is possible

Grease can be supplied through grease nipple installed on **upper clear viewing window** and **inside cylinder adapter**

Various load cap options

Load cap option allows for user-friendly adjustments, including screw size, to **accommodate individual preferences**

CO2 emissions, Power consumption significantly reduced

Compared to bydraulic and air cylinders, which conume a significant amount of power during operation, **it is possible to reduce power consumption by approximately 70%**

Highly rigid LM GUIDE fitted

Installed a high rigid LM guide to achieve a **high load-carrying capacity.**

Easy implementation of speed changes and acceleration/deceleration

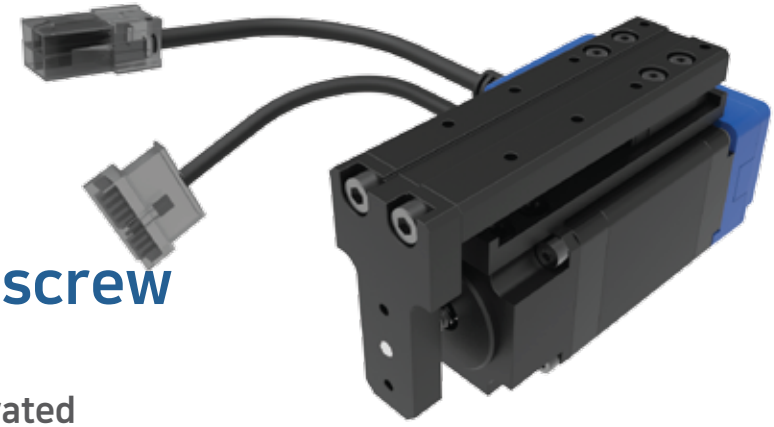
It is easy to change the speed and acceleration/deceleration compared to air cylinder, enabling complex and sophisticated work.

High repeatability

High repeatability by using ball screw

Multi-point positioning

Compared to air cylinder, multi-point positioning is possible

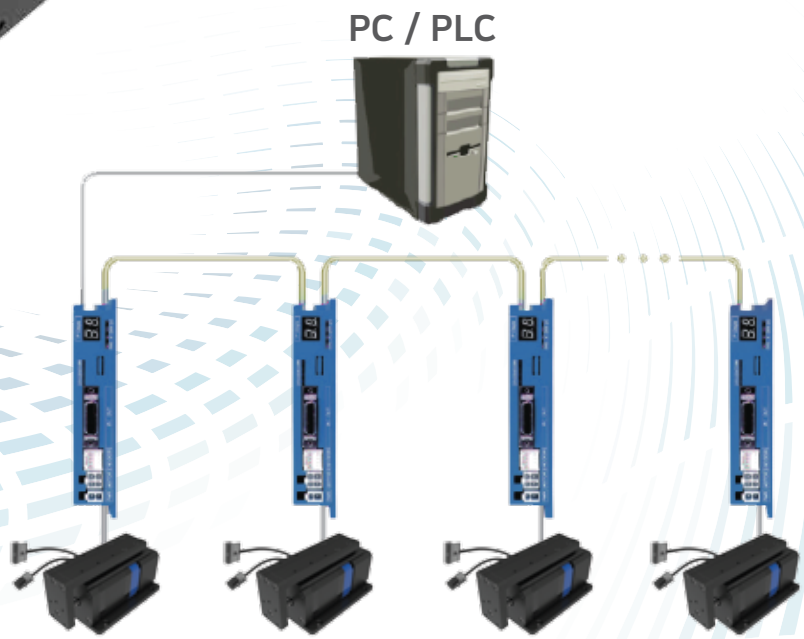


Integrated lead screw and step motor

Compact design with integrated lead screw and step motor

Multi-axis is synchronous operation

Multi-axis synchronous operation and **mechanical simultaneous operation** by motion controller are possible.



PECR series Order Numbering

PECR	034	-	S	-	050	N	-	T28	None	-	EEN	-	M8	-	S2
①	②		③		④	⑤		⑥	⑦		⑧		⑨		

① Type

PECR	Electric Cylinder

② Body Size

034	34mm
044	44mm
051	51mm

③ Motor Shape

S	Motor Straight
L	Motor Parallel Left
R	Motor Parallel Right
U	Motor Parallel Under

④ Stroke

050	50mm
100	100mm
150	150mm
200	200mm
250	250mm
300	300mm

※ PECR034(50mm~200mm), PECR044(50mm~250mm)
PECR051(50mm~300mm) available.

⑤ Speed(Lead)

Speed \ Body Size	034	044	051
L	2	5	
N	4	10	
H	-	20	

⑥ Motor Capacity

PECR 034	T28	STEP 28L
	A28	ALL IN ONE 28L
	S10	SERVO 100W
PECR 044	T42	STEP 42XL
	A42	ALL IN ONE 42XL
	S10	SERVO 100W
	S20	SERVO 200W
PECR 051	T56	STEP 56L
	A56	ALL IN ONE 56L
	S20	SERVO 200W
	S40	SERVO 400W

※ Please Contact us when using servo motors or other motors.

⑦ Brake

None	Without Brake
B	Brake

⑧ Drive Type

SST	Pulse Type
EEC	EtherCat Type
EEN	EtherNet Type
ECL	CC-LINK Type
PPR	RS-485 Type
None	Servo Motor

※ A28 can only use PPR(RS-485), SST(Pulse)
A42 can only use EEC(EtherCAT), EEN(Ethernet), SST(Pulse)
A56 can only use EEC(EtherCAT), EEN(Ethernet), SST(Pulse)

⑨ Option

None	-
M☐	Rod Cap Male Screw M☐
F☐	Rod Cap Female Screw F☐
S☐	SENSOR☐EA

Specifications

■ PECR034 Common Specifications

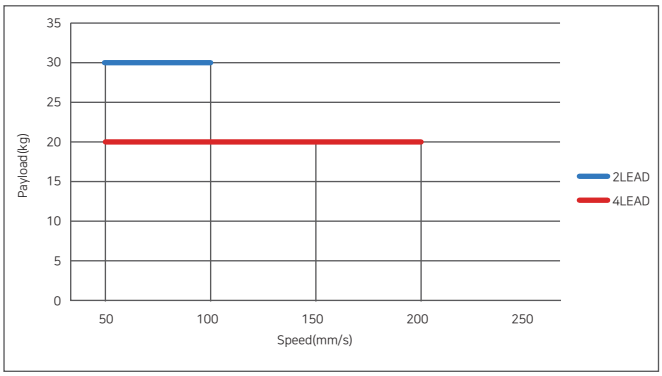
Actuator	Stroke Range(mm)	50 ~ 200
	Positioning Repeatability(mm)	±0.05
	Ball Screw Diameter(mm)	Ø10
	Ball Scwer Lead(mm/rev)	2, 4
	Main Body	Aluminum Profile, Soft White Anodizing
	Rod & Rod Cap	Stainless Steel
	Rod Diameter(mm)	Ø16
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	3.0
	Current per Phase(A)	0.95
	Resistance per Phase(Ohm)	3.2
	Inductance per Phase(mH)	3.2
	Holding Torque(Nm)	0.118
	Rotor Inertia (gcm²)	18
	Insulation Resistance(Mohm)	100 MIN.(at 500VDC)
	Nsulation Class	CLASS B(130℃)
	Operating Temperature(℃)	0~55

■ PECR034 Weight by Stroke

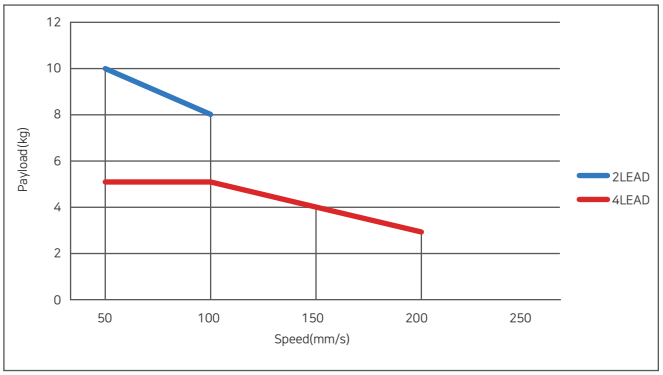
PECR		Stroke(mm) & Weight(kg)			
DIA	Lead	50	100	150	200
Ø10	2	0.8	0.91	1.02	1.13
	4	0.8	0.91	1.02	1.13

■ PECR034 Max Speed & Payload

Horizontal



Vertical



■ PECR044 Common Specifications

Actuator	Stroke Range(mm)	50 ~ 250
	Positioning Repeatability(mm)	±0.05
	Ball Screw Diameter(mm)	Ø12
	Ball Scwer Lead(mm/rev)	5, 10, 20
	Main Body	Aluminum Profile, Soft White Anodizing
	Rod & Rod Cap	Stainless Steel
	Rod Diameter(mm)	Ø20
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	7.2
	Current per Phase(A)	1.2
	Resistance per Phase(Ohm)	6.0
	Inductance per Phase(mH)	15.6
	Holding Torque(Nm)	0.65
	Rotor Inertia (gcm²)	114
	Insulation Resistance(Mohm)	100 MIN.(at 500VDC)
	Nsulation Class	CLASS B(130℃)
	Operating Temperature(℃)	0~55
Electronic Brake	Voltage Input(V)	24VDC±10%
	Rated Current(A)	0.2
	Power Consumption(W)	5.0
	Statical Friction Torque(Nm)	0.2

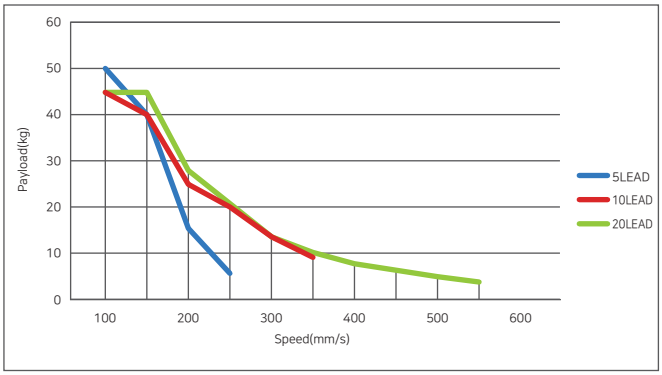
■ PECR044 Weight by Stroke

PECR		Stroke(mm) & Weight(kg)				
DIA	Lead	50	100	150	200	250
Ø12	5	1.63	1.87	2.11	2.35	2.59
	10	1.63	1.87	2.11	2.35	2.59
	20	1.63	1.87	2.11	2.35	2.59

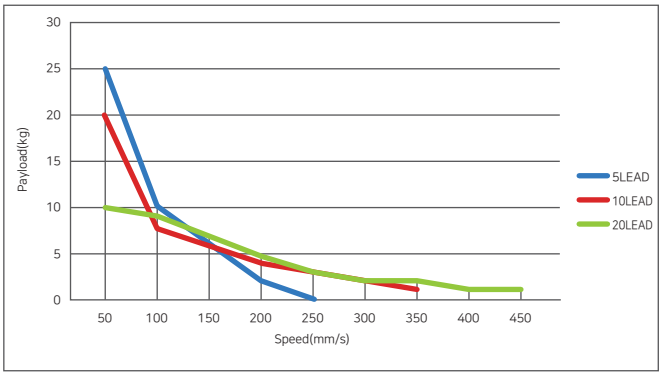
※ Using electronic brake increases the weight by an additional 0.77kg.

■ PECR044 Max Speed & Payload

Horizontal



Vertical



■ PECR051 Common Specifications

Actuator	Stroke Range(mm)	50 ~ 300
	Positioning Repeatability(mm)	±0.05
	Ball Screw Diameter(mm)	Ø16
	Ball Scwer Lead(mm/rev)	5, 10, 20
	Main Body	Aluminum Profile, Soft White Anodizing
	Rod & Rod Cap	Stainless Steel
	Rod Diameter(mm)	Ø25
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	2.64
	Current per Phase(A)	3.0
	Resistance per Phase(Ohm)	0.88
	Inductance per Phase(mH)	4.0
	Holding Torque(Nm)	1.5
	Rotor Inertia (gcm²)	520
	Insulation Resistance(Mohm)	100 MIN.(at 500VDC)
	Nsulation Class	CLASS B(130℃)
	Operating Temperature(℃)	0~55
Electronic Brake	Voltage Input(V)	24VDC±10%
	Rated Current(A)	0.27
	Power Consumption(W)	6.6
	Statical Friction Torque(Nm)	0.7

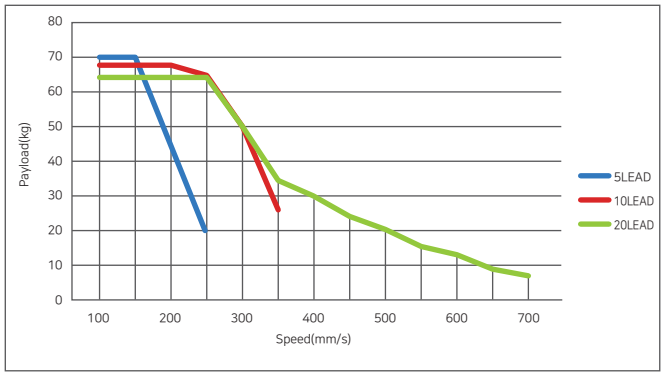
■ PECR051 Weight by Stroke

PECR		Stroke(mm) & Weight(kg)					
DIA	Lead	50	100	150	200	250	300
Ø16	5	3.29	3.66	4.03	4.4	4.77	5.14
	10	3.29	3.66	4.03	4.4	4.77	5.14
	20	3.29	3.66	4.03	4.4	4.77	5.14

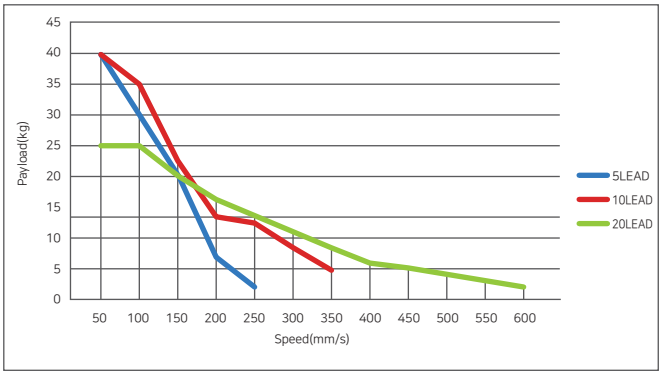
※ Using electronic brake increases the weight by an additional 1.63kg.

■ PECR051 Max Speed & Payload

Horizontal



Vertical



PECS series Order Numbering

PECS	034	-	S	-	050	N	-	T28	None	-	EEN	-	S2
①	②		③		④	⑤		⑥	⑦		⑧		⑨

① Type

PECS	Electric Cylinder Slide Type

② Body Size

034	34mm
044	44mm
051	51mm

③ Motor Shape

S	Motor Straight
L	Motor Parallel Left
R	Motor Parallel Right
U	Motor Parallel Under

④ Stroke

050	50mm
075	75mm
100	100mm
150	150mm

※ PECS034(50mm,75mm), PECS044(50mm,100mm)
PECS051(50mm,100mm,150mm) available.

⑤ Speed(Lead)

Speed \ Body Size	034	044	051
L	2	5	
N	4	10	
H	-	20	

⑥ Motor Capacity

PECS 034	T28	STEP 28L
	A28	ALL IN ONE 28L
	S10	SERVO 100W
PECS 044	T42	STEP 42XL
	A42	ALL IN ONE 42XL
	S10	SERVO 100W
	S20	SERVO 200W
PECS 051	T56	STEP 56L
	A56	ALL IN ONE 56L
	S20	SERVO 200W
	S40	SERVO 400W

※ Please Contact us when using servo motors or other motors.

⑦ Brake

None	Without Brake
B	Brake

⑧ Drive Type

SST	Pulse Type
EEC	EtherCat Type
EEN	EtherNet Type
ECL	CC-LINK Type
PPR	RS-485 Type
None	Servo Motor

※ A28 can only use PPR(RS-485), SST(Pulse)
A42 can only use EEC(EtherCAT), EEN(Ethernet), SST(Pulse)
A56 can only use EEC(EtherCAT), EEN(Ethernet), SST(Pulse)

⑨ Option

None	-
M☐	Rod Cap Male Screw M☐
F☐	Rod Cap Female Screw F☐
S☐	SENSOR☐EA

Specifications

■ PECS034 Common Specifications

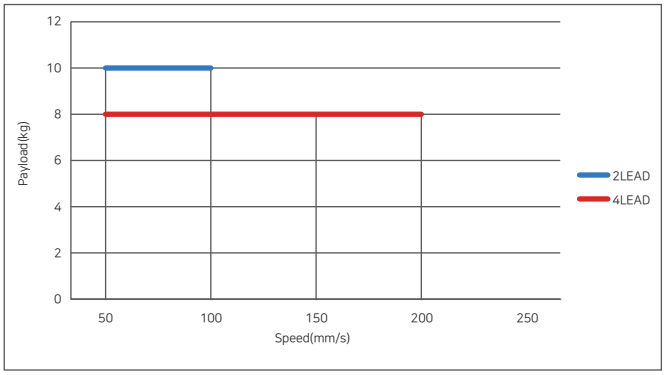
Actuator	Stroke Range(mm)	50, 75
	Positioning Repeatability(mm)	±0.05
	Ball Screw Diameter(mm)	Ø10
	Ball Scwer Lead(mm/rev)	2, 4
	Main Body	Aluminum Profile, Soft White Anodizing
	Rod & Rod Cap	Stainless Steel
	Rod Diameter(mm)	Ø16
	LM Guide	No.7 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	3.0
	Current per Phase(A)	0.95
	Resistance per Phase(Ohm)	3.2
	Inductance per Phase(mH)	3.2
	Holding Torque(Nm)	0.118
	Rotor Inertia (gcm²)	18
	Insulation Resistance(Mohm)	100 MIN.(at 500VDC)
	Nsulation Class	CLASS B(130℃)
	Operating Temperature(℃)	0~55

■ PECS034 Weight by Stroke

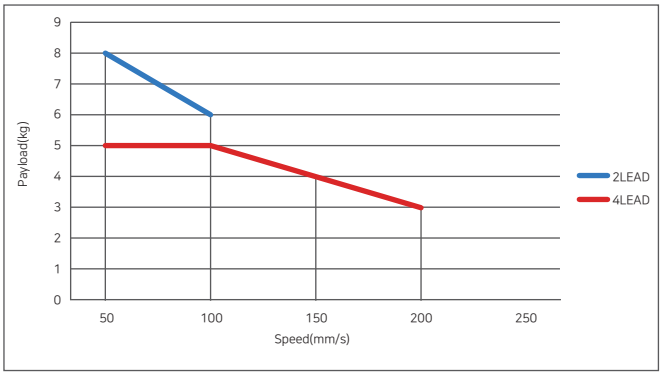
PECS		Stroke(mm) & Weight(kg)	
DIA	Lead	50	75
Ø10	2	0.9	0.91
	4	0.9	0.91

■ PECS034 Max Speed & Payload

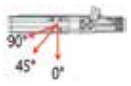
Horizontal



Vertical



■ PECS034 Allowable Overhang Distance

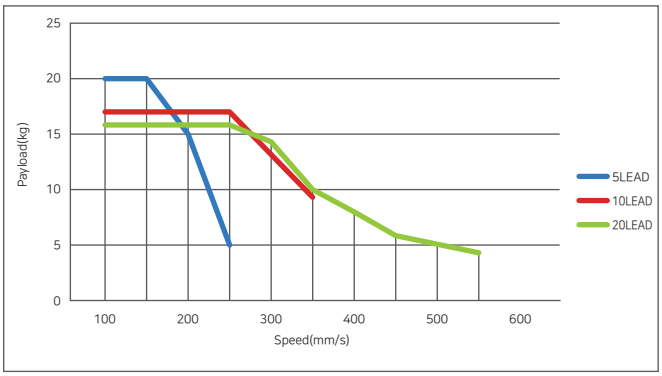
Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm)			
			2kg	4kg	6kg	8kg
Horizontal Use		0 °	50	20	10	5
		45 °	45	15	8	4
		90 °	260	140	70	30
Wall Mount Use		0 °	450	180	90	50
		45 °	45	15	5	-
		90 °	40	10	-	-
Vertical Use		0 °	13	-	-	-
		45 °	12	-	-	-
		90 °	12	-	-	-
Estimated Condition	Stroke : 50mm Speed : 200mm/sec Acceleration : 0.2sec Life in traveled distance : Static safety factor 15 and 3 years					

■ PECS044 Common Specifications

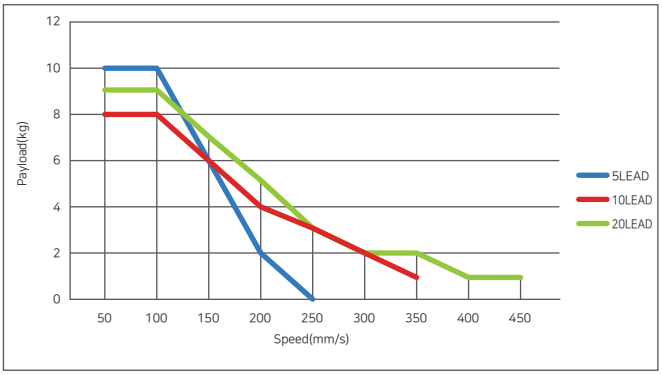
Actuator	Stroke Range(mm)	50, 100
	Positioning Repeatability(mm)	±0.05
	Ball Screw Diameter(mm)	Ø12
	Ball Scwer Lead(mm/rev)	5, 10, 20
	Main Body	Aluminum Profile, Soft White Anodizing
	Rod & Rod Cap	Stainless Steel
	Rod Diameter(mm)	Ø20
	LM Guide	No.12 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	7.2
	Current per Phase(A)	1.2
	Resistance per Phase(Ohm)	6.0
	Inductance per Phase(mH)	15.6
	Holding Torque(Nm)	0.65
	Rotor Inertia (gcm²)	114
	Insulation Resistance(Mohm)	100 MIN.(at 500VDC)
	Nsulation Class	CLASS B(130℃)
	Operating Temperature(℃)	0~55
Electronic Brake	Voltage Input(V)	24VDC±10%
	Rated Current(A)	0.2
	Power Consumption(W)	5.0
	Statical Friction Torque(Nm)	0.2

■ PECS044 Max Speed & Payload

Horizontal



Vertical

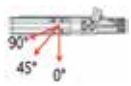


■ PECS044 Weight by Stroke

PECS		Stroke(mm) & Weight(kg)	
DIA	Lead	50	100
Ø12	5	2	2.3
	10	2	2.3

※ Using electronic brake increases the weight by an additional 0.77kg.

■ PECS044 Allowable Overhang Distance

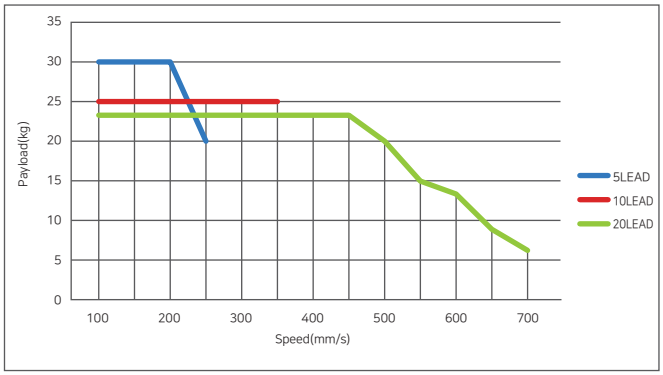
Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm)			
			3kg	6kg	9kg	12kg
Horizontal Use		0 °	35	15	9	6
		45 °	20	8	5	3
		90 °	50	20	12	8
Wall Mount Use		0 °	480	200	120	70
		45 °	100	30	10	-
		90 °	80	35	5	-
Vertical Use		0 °	10	-	-	-
		45 °	5	-	-	-
		90 °	10	-	-	-
Estimated Condition	Stroke : 50mm Speed : 200mm/sec Acceleration : 0.2sec Life in traveled distance : Static safety factor 15 and 3 years					

■ PECS051 Common Specifications

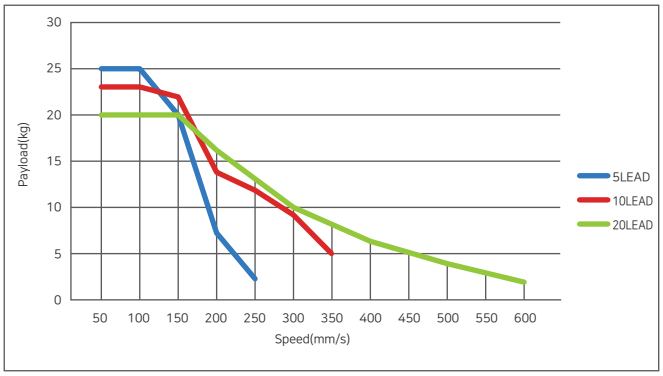
Actuator	Stroke Range(mm)	50, 100, 150
	Positioning Repeatability(mm)	±0.05
	Ball Screw Diameter(mm)	Ø16
	Ball Scwer Lead(mm/rev)	5, 10, 20
	Main Body	Aluminum Profile, Soft White Anodizing
	Rod & Rod Cap	Stainless Steel
	Rod Diameter(mm)	Ø25
	LM Guide	No.12 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	2.64
	Current per Phase(A)	3.0
	Resistance per Phase(Ohm)	0.88
	Inductance per Phase(mH)	4.0
	Holding Torque(Nm)	1.5
	Rotor Inertia (gcm²)	520
	Insulation Resistance(Mohm)	100 MIN.(at 500VDC)
	Nsulation Class	CLASS B(130℃)
	Operating Temperature(℃)	0~55
Electronic Brake	Voltage Input(V)	24VDC±10%
	Rated Current(A)	0.27
	Power Consumption(W)	6.6
	Statical Friction Torque(Nm)	0.7

■ PECS051 Max Speed & Payload

Horizontal



Vertical

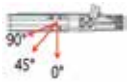


■ PECS051 Weight by Stroke

PECS		Stroke(mm) & Weight(kg)		
DIA	Lead	50	100	150
Ø16	5	3.5	4	4.5
	10	3.5	4	4.5

※ Using electronic brake increases the weight by an additional 1.63kg.

■ PECS051 Allowable Overhang Distance

Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm)			
			5kg	10kg	15kg	20kg
Horizontal Use		0 ˚	75	25	10	5
		45 ˚	65	25	10	-
		90 ˚	450	180	80	30
Wall Mount Use		0 ˚	500	200	110	60
		45 ˚	75	20	-	-
		90 ˚	60	15	-	-
Vertical Use		0 ˚	45	15	9	4
		45 ˚	35	20	15	10
		90 ˚	70	40	30	25
Estimated Condition	Stroke : 100mm Speed : 200mm/sec Acceleration : 0.2sec Life in traveled distance : Static safety factor 15 and 3 years					

PECT series Order Numbering

PECT	020	-	25	N	-	T20	-	EEN
①	②		③	④		⑤		⑥

① Type

PECT	Electric Cylinder Table Type

② Body Size

020	20mm
028	28mm
042	42mm
056	56mm

③ Stroke

PECT020	25	25mm
PECT028	30	30mm
PECT042	50	50mm
PECT056	60	60mm

④ Speed(Lead)

PECT020	L	2
	N	4
	H	8
PECT028	N	5.08
PECT042	L	2
	N	5
	H	10
PECT056	L	2
	N	6.35
	H	10

⑤ Motor Capacity

PECT020	T20	STEP 20
PECT028	T28	STEP 28
PECT042	T42	STEP 42
PECT056	T56	STEP 56

※ Please Contact us when using servo motors or other motors.

⑥ Drive Type

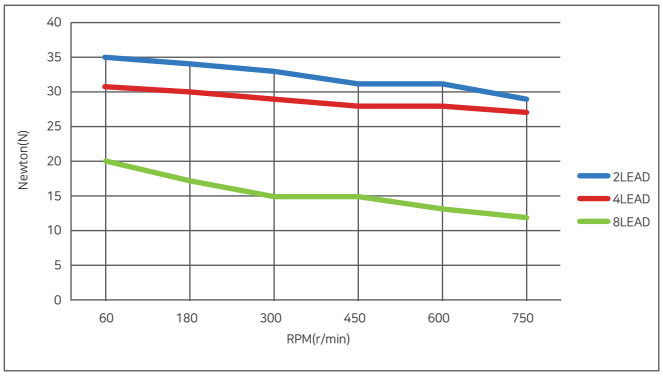
SST	Pulse Type
EEC	EtherCat Type
EEN	EtherNet Type
ECL	CC-LINK Type
PPR	RS-485 Type

Specifications

■ PECT020 Common Specifications

Actuator	Stroke Range(mm)	25
	Positioning Repeatability(mm)	±0.05
	Lead Screw Diameter(mm)	Ø3.5
	Lead Screw Lead(mm/rev)	2, 4, 8
	Main Body	Aluminum, White Anodizing
	LM Guide	No.5W 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	4.4
	Current per Phase(A)	0.5
	Resistance per Phase(Ohm)	8.8Ω±10%
	Inductance per Phase(mH)	2.7mH±20%
	Insulation Resistance(Mohm)	100MΩ(500VDC)
	Nsulation Class	CLASS B
	Operating Temperature(℃)	0 to 55

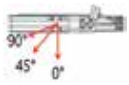
■ PECT020 Max Speed & Payload



■ PECT020 Weight by Stroke

PECT		Stroke(mm) & Weight(kg)
DIA	Lead	25
Ø3.5	2	0.2
	4	0.2
	8	0.2

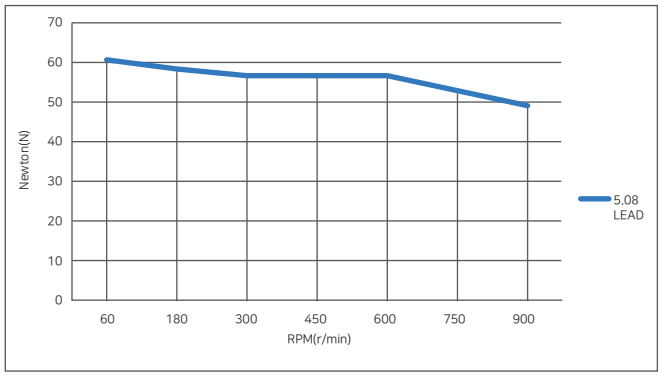
■ PECT020 Allowable Overhang Distance

Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm)			
			0.5kg	1.0kg	1.5kg	2.0kg
Horizontal Use		0 °	23	8	3	-
		45 °	20	8	3	-
		90 °	200	150	60	20
Wall Mount Use		0 °	200	80	-	-
		45 °	15	-	-	-
		90 °	14	-	-	-
Vertical Use		0 °	-	-	-	-
		45 °	-	-	-	-
		90 °	-	-	-	-
Estimated Condition	Stroke : 25mm Speed : 50mm/sec Acceleration : 0.2sec Life in traveled distance : Static safety factor 15 and 3 years					

■ PECT028 Common Specifications

Actuator	Stroke Range(mm)	30
	Positioning Repeatability(mm)	±0.05
	Lead Screw Diameter(mm)	Ø6
	Lead Screw Lead(mm/rev)	5.08
	Main Body	Aluminum, White Anodizing
	LM Guide	No.7 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	3.9
	Current per Phase(A)	0.95
	Resistance per Phase(Ohm)	4.1Ω±10%
	Inductance per Phase(mH)	4.0mH±20%
	Insulation Resistance(Mohm)	100MΩ(500VDC)
	Nsulation Class	CLASS B
	Operating Temperature(℃)	0 to 55

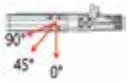
■ PECT028 Max Speed & Payload



■ PECT028 Weight by Stroke

PECT		Stroke(mm) & Weight(kg)
DIA	Lead	30
Ø6	5.08	0.4

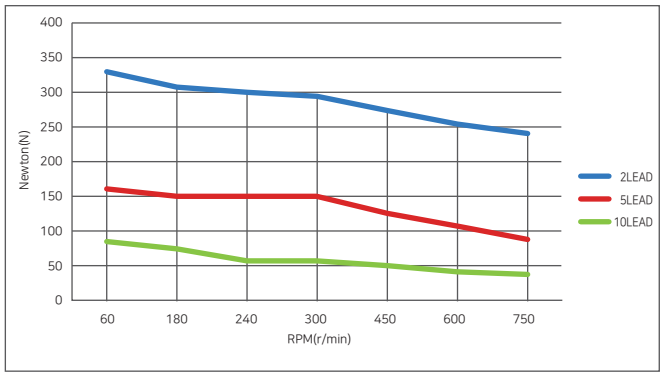
■ PECT028 Allowable Overhang Distance

Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm) 1.0kg	1.5kg	2.0kg	2.5kg
Horizontal Use		0 °	15	5	-	-
		45 °	15	5	-	-
		90 °	300	220	140	90
Wall Mount Use		0 °	300	105	-	-
		45 °	7	-	-	-
		90 °	7	-	-	-
Vertical Use		0 °	-	-	-	-
		45 °	-	-	-	-
		90 °	-	-	-	-
Estimated Condition	Stroke : 30mm	Speed : 50mm/sec	Acceleration : 0.2sec	Life in traveled distance : Static safety factor 15 and 3 years		

■ PECT042 Common Specifications

Actuator	Stroke Range(mm)	50
	Positioning Repeatability(mm)	±0.05
	Lead Screw Diameter(mm)	Ø8
	Lead Screw Lead(mm/rev)	2, 5, 10
	Main Body	Aluminum, White Anodizing
	LM Guide	No.7W 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	4.5
	Current per Phase(A)	1.2
	Resistance per Phase(Ohm)	3.8Ω±10%
	Inductance per Phase(mH)	8.0mH±20%
	Insulation Resistance(Mohm)	100MΩ(500VDC)
	Nsulation Class	CLASS B
	Operating Temperature(℃)	0 to 55

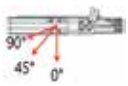
■ PECT042 Max Speed & Payload



■ PECT042 Weight by Stroke

PECT		Stroke(mm) & Weight(kg)
DIA	Lead	50
Ø8	2	0.9
	5	0.9
	10	0.9

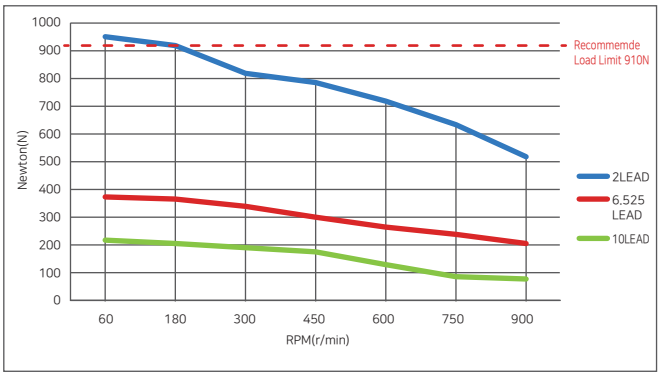
■ PECT042 Allowable Overhang Distance

Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm) 1kg	3kg	5kg	7kg
Horizontal Use		0 °	120	33	16	8
		45 °	110	30	15	8
		90 °	400	320	180	90
Wall Mount Use		0 °	400	320	180	75
		45 °	110	23	5	-
		90 °	100	23	5	-
Vertical Use		0 °	45	-	-	-
		45 °	20	-	-	-
		90 °	35	-	-	-
Estimated Condition	Stroke : 50mm	Speed : 100mm/sec	Acceleration : 0.2sec	Life in traveled distance : Static safety factor 15 and 3 years		

■ PECT056 Common Specifications

Actuator	Stroke Range(mm)	60
	Positioning Repeatability(mm)	±0.05
	Lead Screw Diameter(mm)	Ø12(Ø9.525)
	Lead Screw Lead(mm/rev)	2, 6.35(Ø9.525), 10
	Main Body	Aluminum, White Anodizing
	LM Guide	No.9W 1RAIL 1BLOCK
Motor	Drive Method	BI-POLAR
	Number of Phases	2
	Voltage(VCD)	2.4
	Current per Phase(A)	4.0
	Resistance per Phase(Ohm)	0.7Ω±10%
	Inductance per Phase(mH)	2.0mH±20%
	Insulation Resistance(Mohm)	100MΩ(500VDC)
	Nsulation Class	CLASS B
	Operating Temperature(℃)	0 to 55

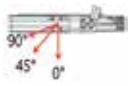
■ PECT056 Max Speed & Payload



■ PECT056 Weight by Stroke

PECT		Stroke(mm) & Weight(kg)
DIA	Lead	60
Ø12	2	2.1
	6.35	2.1
	10	2.1

■ PECT056 Allowable Overhang Distance

Installation Type / Load Capacity		Setting Angle	Allowable Overhang Distance(mm)			
			3kg	6kg	9kg	12kg
Horizontal Use		0 ˚	35	10	-	-
		45 ˚	30	8	-	-
		90 ˚	300	95	20	-
Wall Mount Use		0 ˚	350	140	-	-
		45 ˚	25	-	-	-
		90 ˚	25	-	-	-
Vertical Use		0 ˚	-	-	-	-
		45 ˚	-	-	-	-
		90 ˚	-	-	-	-
Estimated Condition	Stroke : 60mm Speed : 100mm/sec Acceleration : 0.2sec Life in traveled distance : Static safety factor 15 and 3 years					

HI STEP SERIES

STEPPING MOTOR

Hi STEP Pulse

Stepping motor control system without step out

- Completely free from the Concern of Loss of Position
- Perfect Positioning and Completion
- Don't Care what the Phase of Motor is
- Reduce the Motor Temperature and Energy Usage
- Torque Improvement by Run Current Control

Hi STEP Pulse ALL

Closed Loop stepping system

- Motor+High Resolution Encoder+Drive
- Space Saving / Reduced Wiring
- Closed-Loop Stepping system
- Tuning Not Required / No Hunting
- High Resolution / High Response
- Low Heat Generation

Hi STEP EtherCAT

Closed Loop stepping system

- CiA402 Drive Profile Support
- Closed-Loop Stepping system
- Tuning Not Required / No Hunting
- Low Heat Generation / High Torque
- High Resolution / High Response

Hi STEP EtherCAT ALL
Closed Loop stepping system

- Motor+High Resolution Encoder+Drive +EtherCAT Interface
- Space Saving / Reduced Wiring
- CiA402 Drive Profile Support
- Closed-Loop Stepping system
- Tuning Not Required / No Hunting
- Low Heat Generation / High Torque

Hi STEP CC-Link
Closed Loop stepping system

- Embeded Motion Controller
- Position Table
- Closed Loop Stepping System
- Tuning Not Required / No Hunting
- Low heat Generation / High Torque

Hi STEP Ethernet
Closed Loop Stepping System

- Embeded Motion Controller
- Ethernet Interface
- Position Table
- Closed-Loop Stepping System
- Tuning Not Required / No Hunting
- High Resolution / High Response
- Low Heat Generation / High Torque

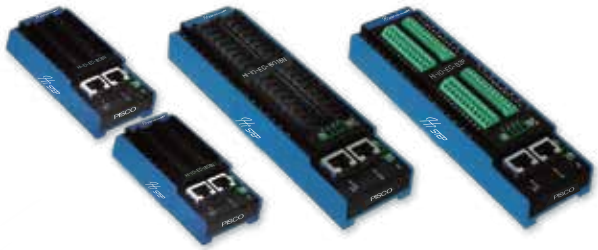
Hi STEP Ethernet ALL

Closed Loop Stepping System

- Motor + High Resolution Encoder + Drive + Motion Controller
- Space Saving / Reduced Wiring
- Ethernet Interface
- Closed-Loop Stepping system
- Tuning Not Required / No Hunting
- Low Heat Generation / High Torque

Hi STEP (I/O) EtherCAT

Input / Output Module



- EtherCAT Based Digital I/O Module
- All EtherCAT Synchronization Modes Supported
- CiA401 Profile Supported
- Simple and Easy Wiring

Hi STEP (I/O) Ethernet

Input / Output Module

- Ethernet Based Digital I/O Module
- Ethernet Series Communication Protocol Supported
- Simple and Easy Wiring

บริษัท นานดีอินเตอร์เทรด จำกัด
NANDEE INTER-TRADE CO., LTD.
314,316,318,320,322 ซอยจันทน์32 ถนนจันทน์ แขวงทุ่งวัดดอน เขตสาทร กทม. 10120

: 0-2675-8239
: @nandeeintertrade
: nandeeintertrade
: www.nandee.co.th
: marketing@nandee.co.th
sales@nandee.co.th

PISCO KOREA CO.,Ltd.
+82-1522-1670 www.pisco.co.kr pisco korea
42, Seounsandan-ro 2-gil, Gyeyang-gu, Incheon, Republic of Korea