



1. Settings that can be used for all purposes regardless of category / Default

Stretch 1	: 47	Dead band	: 3
Stretch 2	: 247	Damping	: 25
Speed	: 127	Frequency	: x 1
Punch	: 0		

2. ^

Stretch 1	: 50	Dead band	: 3
Stretch 2	: 250	Damping	: 25
Speed	: 127	Frequency	: x 1
Punch	: 0		

3. ^^

Stretch 1	: 50	Dead band	: 0
Stretch 2	: 255	Damping	: 25
Speed	: 127	Frequency	: x 4
Punch	: 0		

4. ^^^

Stretch 1	: 55	Dead band	: 3
Stretch 2	: 255	Damping	: 25
Speed	: 127	Frequency	: x 1
Punch	: 0		

5. ^^^^ Increased holding force and torque

Stretch 1	: 67	Dead band	: 3
Stretch 2	: 255	Damping	: 25
Speed	: 127	Frequency	: x 1
Punch	: 0		

Servo Setting Sheet

KO PROPO[®]



Stretch 1

000

This is the setting of the retention characteristic of the servo near neutral.

Value range : 0 to 255 (Maximum)

Stretch 2

000

This is the setting of the retention characteristics of the sensor except near neutral.

Value range : 0 to 255 (Maximum)

Speed

000

This set the maximum power of the servo.

Value range : 0 to 127 (Maximum)

Punch

00

Initial power setting from neutral position.

Value range : 0 to 10 (Maximum)

Dead band

0

The setting of the neutral width.

Value range : 0 to 5
(Neutral will be as accurate as close to 0.)

Damping

000

Sets the characteristics when the servo stops.

Value range : 0 to 255
(Brake setting will be stronger as close to 255.)

Frequency

00

The function to adjust the servo drive frequency.

Value range : x1 to x64
(Frequency will be higher as close to x64.)

Low frequency : Powerful setting.

High frequency: Efficient setting .

x