

Servo Setting Sheet

KO PROPO®

Stretch 1

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

Value range : 0 to 255 (Maximum)

Stretch 2

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

Value range : 0 to 255 (Maximum)

Speed

This set the maximum power of the servo.

Value range : 0 to 127 (Maximum)

Punch

Initial power setting from neutral position.

Value range : 0 to 10 (Maximum)

Dead band

The setting of the neutral width.

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

Damping

Sets the characteristics when the servo stops.

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

Frequency

x

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 .