



Description

- 3:1 External gearbox for Lynxmotion Smart Servos
- Aluminum bracket, gears, shaft
- Dual ball bearing supported output shaft
- Servo sold separately

The Lynxmotion Smart Servo (LSS) - 3:1 Power Gearbox Kit connects to any LSS actuator and allows for up to 3x the torque and 1/3 the speed.



The robust, all-metal design is intended to offload higher forces and torque from the frame of the servo, while still remaining 100% SES compatible.

Specifications

- SES v2b mounting pattern on gearbox bracket
- 16 and 48 tooth spur gears: 16 pitch, 20 degree pressure angle
- Aluminum gears, frame and shaft
- Dual ball bearing support

What's Included

- 1 x SES V2 gearbox bracket
- 1 x SES V2 gearbox shaft



- 1 x 16 tooth driving spur gear
- 1 x 48 tooth idler spur gear
- 2 x 5 mm ball bearings
- 1 x 3 mm ball bearing
- Mounting hardware

Useful Links

Website

- [Lynxmotion Website - Home](#)

Wiki

- [Lynxmotion Wiki - Home](#)
- [Lynxmotion Wiki - LSS 1:3 Gearbox](#)