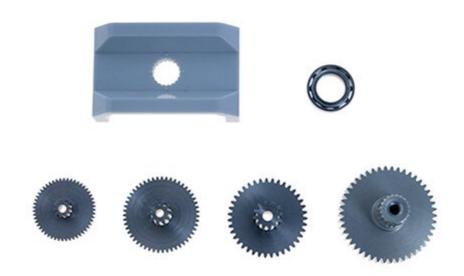
X430-350 Gear/Bearing Set

mybotshop.de/X430-350-Gear-Bearing-Set



Item number: MBS-Z1-86-06

Gear set for Dynamixel XH430/XM430 - 350

- Gear set
- Gear ratio: 350:1
- Replacement gearbox
- Made of coated metal
- Not compatible with the DX/RX/MX series

Category: **ROBOTIS**

Bearing and Gear Sets

- <u>Description</u>
- Ratings
- Product Tags

Gear set for Dynamixel XH430/XM430 - gear ratio: 350:1

Existing gears can be replaced immediately after wear. These are made of metal and have been specially coated to improve durability and wear resistance. The special magnet for non-contact absolute encoder is attached to the gearbox.

Attention

- Two ball bearings are used for the gears.
- The bearing of the lower gear wheel is connected at delivery.
- When replacing the gear wheel, mount it after connecting the upper gear wheel.
- It is possible to recycle the used bearings, but it is recommended to use new bearings as the performance will be affected by abrasion, dirt, etc.
- Because the Dynamixel X-Series uses non-contact magnetic encoders, you will need to calibrate the home position to align it after replacing the gear.
- Use R+Manager2.0 to perform the calibration together with the calibration adapter.
- These are not compatible with the DX/RX/MX series.

Scope of delivery:

- 1x X430 gear #1 (for 350)
- 1x X430 gear #2 (for 350)
- 1x X430 gear #3
- 1x X430 gear wheel
- 1x grease
- 1x Calibration adapter x430
- 2x ball bearing