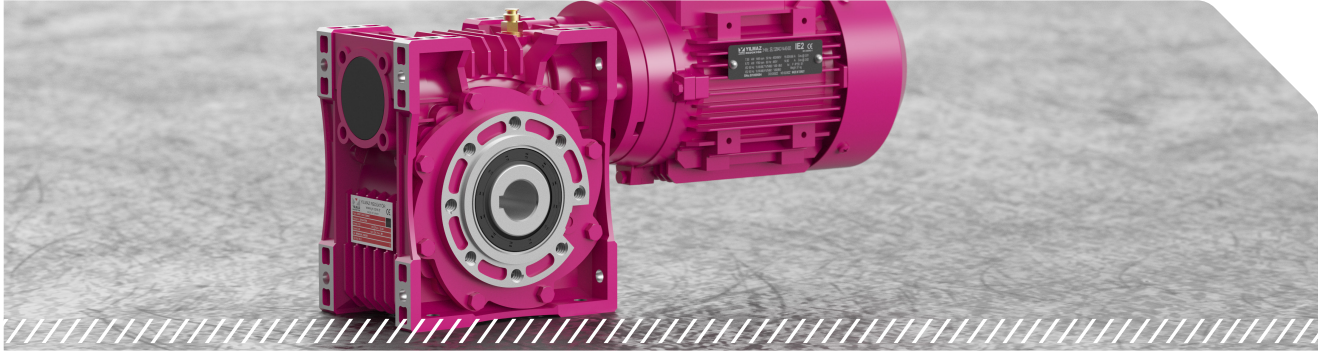




# E Series

## Worm Gearboxes



▶ The worm gearboxes of the E series feature input and output shafts that are perpendicular to each other. Their worms are made of steel and gears are made of bronze. They can be mounted to the driven machine by the foot, flange or torque arm on the gearbox.

### Specifications and Advantages

- Maximum thermal capacity through optimized design of cooling fins
- Additional helical gear stage for low output speeds
- Bearing solutions for high radial and axial loads
- Special motor flanges

### Options and Accessories

- IEC B5 and B14 motor flanges
- Output flange options
- Special sealings
- Torque arm
- Electromagnetic brakes
- Optional output shaft dimensions
- Servomotor specific connection flanges

**Motor Power Range [kW]** 0,06 - 7,5

**Output Speed Range [rpm]** 0,2 - 260

**Torque Range [Nm]** 5 - 1.000

## Input Type



**EV Series**  
With IEC B5/B14



**EN Series**  
Gear unit IEC B5/B14



**ET Series**  
With input shaft



**EN + EV Series**  
Two worm stage gearbox



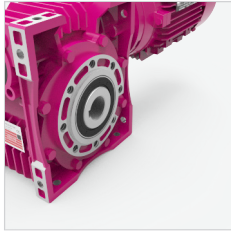
**EN + NR Series**  
with helical gear stage input



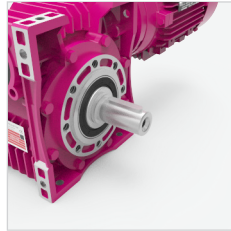
# E Series

## Worm Gearboxes

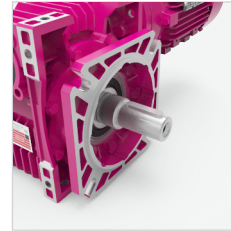
### Output Type



**E..00**  
With hollow shaft



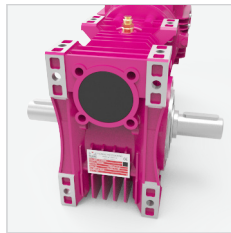
**E..01**  
With solid shaft



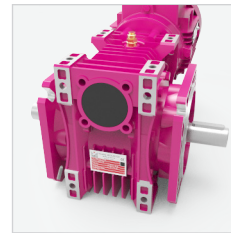
**E..02**  
With solid shaft and flange



**E..03**  
With hollow shaft and flange



**E..04**  
With double solid output shaft



**E..05**  
With double solid output shaft and flange



**E..06**  
shaft extension from opposite side of motor



**E..07**  
Worm gear unit with double input shaft



**E..08**  
With Double hollow output shaft

Please see **Options and Accessories** additional information



Turkey's **largest**  
and one of the world's most **innovative** producers of gearboxes.