W240 Worm gearboxes



The W240 worm gearboxes are maintenance-free, compact drive units for ventilation and hoisting systems in greenhouses and livestock houses. W240 worm gearboxes are mainly used in indirectly-driven systems, where several W240 worm gearboxes are driven by one motor gearbox. A mobile drive can also be supplied.

W240 worm gearboxes feature a self-braking worm gear transmission (i=35). This low-noise transmission ensures that the output shaft is blocked when the drive unit is halted. W240 worm gearboxes are available in a standard version and in a version with continuous worm shaft (W240D). W240 worm gearboxes feature 16-tooth sprocket wheels (1/2"x5/16") on the input and output shafts and can be fitted on mounting plates on both sides of the worm gearbox.

W240 worm gearboxes are finished in graphite-grey powder coating, and are supplied complete with fixing bolts and spring washers.

W240 Worm gearboxes:

- Drive torgue up to 240 Nm;
- Suitable for intermittent operation, operating class s3-35%, duty cycle maximum 25 minutes;
- Ambient temperatures between 0 and 40°C;
- Other specifications and colours available on request.





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| Item no. | Description | [m] | [M]2 | [M]1 | i | |
|----------|-----------------|--------|------|------|----|--|
| | | kg | Nm | Nm | | |
| 504000 | W240-240\35\A28 | 13,5 | 240 | 19,6 | 35 | |
| 504010 | W240D-240\35\A2 | 8 14,5 | 240 | 19,6 | 35 | |