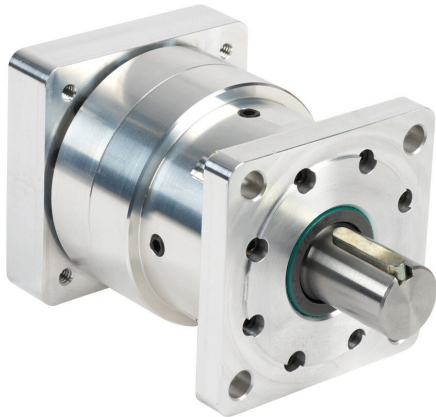


# HPGCN34-5050 Cut Sheet



SureGear high-precision strain wave gearbox, 50:1 ratio, inline, 1in diameter output shaft, nominal output torque 40 N-m (354 lb-in), 1-stage, NEMA 34 frame. For use with SureStep NEMA 34 motors.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/HPGCN34-5050>

## Technical Specifications

|                                      |  |
|--------------------------------------|--|
| <b>Brand</b>                         | SureGear                                     |
| <b>Item</b>                          | Gearbox                                      |
| <b>Application</b>                   | High-precision                               |
| <b>Gearbox Type</b>                  | Strain wave                                  |
| <b>Gear Ratio</b>                    | 50:1   |
| <b>Output Configuration</b>          | Inline                                       |
| <b>Gearbox Output Shaft Diameter</b> | 1in  |
| <b>Nominal Output Torque</b>         | Nominal output torque 40 N-m (354 lb-in)     |
| <b>Number of Stages</b>              | 1  |
| <b>Frame</b>                         | NEMA 34                                      |
| <b>For Use With</b>                  | SureStep NEMA 34 motors                      |
| <b>Includes</b>                      | Motor mounting hardware and output shaft key |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | None                                   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | No                                     |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |