## WGA-30M-030-63B14 Cut Sheet





IronHorse medium-duty worm gearbox, 30:1 ratio, IEC 63B14 input, hollow, 14mm diameter output shaft, nominal 0.25hp at 1.0 SF, 177 lb-in mechanical output torque, 30mm center distance, cast aluminum housing, top, bottom and back mount.

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



https://www.automationdirect.com/pn/WGA-30M-030-63B14

## **Technical Specifications**

| Brand                            | IronHorse                    |
|----------------------------------|------------------------------|
| Item                             | Gearbox                      |
| Application                      | General purpose              |
| Duty Rating                      | Medium-duty                  |
| Gearbox Type                     | Worm                         |
| Gear Ratio                       | 30:1                         |
| Speed Rating                     | 1750rpm input / 58rpm output |
| Input Configuration              | IEC 63B14                    |
| Input Power Rating               | Nominal 0.25hp at 1.0 SF     |
| Output Configuration             | Hollow                       |
| Gearbox Output<br>Shaft Diameter | 14mm                         |

| Mechanical Output Torque | 177 lb-in                      |
|--------------------------|--------------------------------|
| Thermal Output Torque    | 177 lb-in                      |
| Center Distance          | 30mm                           |
| Housing Material         | Cast aluminum                  |
| Mounting                 | Top, bottom and back           |
| Finish                   | Powder coat                    |
| Lubrication Type         | Pre-filled with synthetic lube |
| Oil Seal Type            | Double-lip                     |
| Includes                 | Motor mounting hardware        |

## Agency Approvals

| UL Listed File #     | None                   |
|----------------------|------------------------|
| UL Recognized File # | None                   |
| UL Hazardous File #  | None                   |
| CE                   | None                   |
| CSA File #           | None                   |
| RoHS Status          | No                     |
| EU REACH             | View EU REACH document |

## Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/WGA-30M-030-63B14.pdf See store item page for other formats.