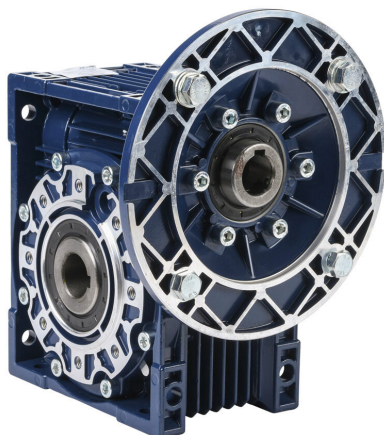


# WGA-75M-040-90B5 Cut Sheet



IronHorse medium-duty worm gearbox, 40:1 ratio, IEC 90B5 input, hollow, 28mm diameter output shaft, nominal 1.9hp at 1.0 SF, 2029 lb-in mechanical output torque, 75mm 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-75M-040-90B5>

## Technical Specifications

|                               |                              |
|-------------------------------|------------------------------|
| Brand                         | IronHorse                    |
| Item                          | Gearbox                      |
| Application                   | General purpose              |
| Duty Rating                   | Medium-duty                  |
| Gearbox Type                  | Worm                         |
| Gear Ratio                    | 40:1                         |
| Speed Rating                  | 1750rpm input / 44rpm output |
| Input Configuration           | IEC 90B5                     |
| Input Power Rating            | Nominal 1.9hp at 1.0 SF      |
| Output Configuration          | Hollow                       |
| Gearbox Output Shaft Diameter | 28mm                         |

|                          |                                |
|--------------------------|--------------------------------|
| Mechanical Output Torque | 2029 lb-in                     |
| Thermal Output Torque    | 2029 lb-in                     |
| Center Distance          | 75mm                           |
| 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             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/WGA-75M-040-90B5.pdf>  
See store item page for other formats.