## WG-262-020-D Cut Sheet





IronHorse heavy-duty worm gearbox, 20:1 ratio, 56C-Face input, dual, 1.125in diameter output shaft, nominal 1.5hp at 1.0 SF, 1563 lb-in mechanical output torque, 2-5/8in center distance, cast iron housing, tapped-base mount.

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



https://www.automationdirect.com/pn/WG-262-020-D

## **Technical Specifications**

| Brand                | IronHorse                    |
|----------------------|------------------------------|
| Item                 | Gearbox                      |
| Application          | General purpose              |
| Duty Rating          | Heavy-duty                   |
| Gearbox Type         | Worm                         |
| Gear Ratio           | 20:1                         |
| Speed Rating         | 1750rpm input / 88rpm output |
| Input Configuration  | 56C-Face                     |
| Input Power Rating   | Nominal 1.5hp at 1.0 SF      |
| Output Configuration | Dual                         |

| Gearbox Output<br>Shaft Diameter | 1.125in                         |
|----------------------------------|---------------------------------|
| Mechanical Output Torque         | 1563 lb-in                      |
| Thermal Output Torque            | 1078 lb-in                      |
| Center Distance                  | 2-5/8in                         |
| Housing Material                 | Cast iron                       |
| Mounting                         | Tapped-base                     |
| Finish                           | Anti-corrosion primer and paint |
| Lubrication Type                 | Pre-filled with synthetic lube  |
| Oil Seal Type                    | Double-lip                      |

## 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/WG-262-020-D.pdf See store item page for other formats.