## WG-206-005-L Cut Sheet





IronHorse heavy-duty worm gearbox, 5:1 ratio, 56C-Face input, left hand, 1in diameter output shaft, nominal 2hp at 1.0 SF, 925 lb-in mechanical output torque, 2-1/16in 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-206-005-L

## **Technical Specifications**

| Brand                | IronHorse                     |
|----------------------|-------------------------------|
| Item                 | Gearbox                       |
| Application          | General purpose               |
| <b>Duty Rating</b>   | Heavy-duty                    |
| Gearbox Type         | Worm                          |
| Gear Ratio           | 5:1                           |
| Speed Rating         | 1750rpm input / 350rpm output |
| Input Configuration  | 56C-Face                      |
| Input Power Rating   | Nominal 2hp at 1.0 SF         |
| Output Configuration | Left hand                     |
|                      |                               |

| Gearbox Output<br>Shaft Diameter | 1in                             |
|----------------------------------|---------------------------------|
| <b>Mechanical Output Torque</b>  | 685 lb-in                       |
| Thermal Output Torque            | 486 lb-in                       |
| Center Distance                  | 2-1/16in                        |
| 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

| <b>RoHS Status</b> | No                     |  |
|--------------------|------------------------|--|
| EU REACH           | View FU REACH document |  |

## **Dimensional Drawings**



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/WG-206-005-L.pdf See store item page for other formats.