WG-325-040-DB Cut Sheet





IronHorse heavy-duty worm gearbox, 40:1 ratio, 145TC-Face input, dual, 1.375in diameter output shaft, nominal 2hp at 1.0 SF, 3692 lb-in mechanical output torque, 3-1/4in 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-325-040-DB

Technical Specifications

| - | |
|----------------------|------------------------------|
| Brand | IronHorse |
| Item | Gearbox |
| Application | General purpose |
| Duty Rating | Heavy-duty |
| Gearbox Type | Worm |
| Gear Ratio | 40:1 |
| Speed Rating | 1750rpm input / 44rpm output |
| Input Configuration | 145TC-Face |
| Input Power Rating | Nominal 2hp at 1.0 SF |
| Output Configuration | Dual |

| Gearbox Output Shaft Diameter | 1.375in |
|----------------------------------|---------------------------------|
| Mechanical Output Torque | 3692 lb-in |
| Thermal Output Torque | 2156 lb-in |
| Center Distance | 3-1/4in |
| 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-325-040-DB.pdf See store item page for other formats.