WGSS-262-050-HA Cut Sheet





IronHorse heavy duty worm gearbox, 50:1 ratio, 56C-Face input, hollow, 1.9375in diameter output shaft, nominal 1.08hp at 1.0 SF, 1423 lb-in mechanical output torque, 2-5/8in center distance, 304 stainless steel housing, top and bottom mount.

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



https://www.automationdirect.com/pn/WGSS-262-050-HA

Technical Specifications

| Brand | IronHorse |
|----------------------------------|------------------------------|
| Item | Gearbox |
| Application | Washdown duty |
| Duty Rating | Heavy duty |
| Gearbox Type | Worm |
| Gear Ratio | 50:1 |
| Speed Rating | 1750rpm input / 35rpm output |
| Input Configuration | 56C-Face |
| Input Power Rating | Nominal 1.08hp at 1.0 SF |
| Output Configuration | Hollow |
| Gearbox Output Shaft Diameter | 1.9375in |

| Mechanical Output Torque | 1423 lb-in |
|--------------------------|--|
| Thermal Output Torque | 1423 lb-in |
| Center Distance | 2-5/8in |
| Housing Material | 304 stainless steel |
| Mounting | Top and bottom |
| Finish | Smooth-grained |
| Lubrication Type | Pre-filled with Mobil Cibus 460 H1 food grade lubricant |
| 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/2d/WGSS-262-050-HA.pdf See store item page for other formats.