

# WG-262-005-H Cut Sheet



IronHorse heavy-duty worm gearbox, 5:1 ratio, 182TC-Face input, hollow, 1.4375in diameter output shaft, nominal 3hp at 1.0 SF, 924 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-262-005-H>

## Technical Specifications

Brand	IronHorse
Item	Gearbox
Application	General purpose
Duty Rating	Heavy-duty
Gearbox Type	Worm
Gear Ratio	5:1
Speed Rating	1750rpm input / 350rpm output
Input Configuration	182TC-Face
Input Power Rating	Nominal 3hp at 1.0 SF
Output Configuration	Hollow

Gearbox Output Shaft Diameter	1.4375in
Mechanical Output Torque	924 lb-in
Thermal Output Torque	761 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-262-005-H.pdf>  
See store item page for other formats.