## WG-325-030-RC Cut Sheet





IronHorse heavy-duty worm gearbox, 30:1 ratio, 182TC-Face input, right hand, 1.375in diameter output shaft, nominal 3hp at 1.0 SF, 3045 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-325-030-RC

## **Technical Specifications**

Brand	IronHorse
Item	Gearbox
Application	General purpose
Duty Rating	Heavy-duty
Gearbox Type	Worm
Gear Ratio	30:1
Speed Rating	1750rpm input / 58rpm output
Input Configuration	182TC-Face
Input Power Rating	Nominal 3hp at 1.0 SF
Output Configuration	Right hand

Gearbox Output Shaft Diameter	1.375in
<b>Mechanical Output Torque</b>	3045 lb-in
Thermal Output Torque	1661 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-325-030-RC.pdf See store item page for other formats.