## WG-175-010-R Cut Sheet





IronHorse heavy-duty worm gearbox, 10:1 ratio, 56C-Face input, right hand, 0.875in diameter output shaft, nominal 1hp at 1.0 SF, 515 lb-in mechanical output torque, 1-3/4in 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-175-010-R

## **Technical Specifications**

Brand	IronHorse
Item	Gearbox
Application	General purpose
Duty Rating	Heavy-duty
Gearbox Type	Worm
Gear Ratio	10:1
Speed Rating	1750rpm input / 175rpm output
Input Configuration	56C-Face
Input Power Rating	Nominal 1hp at 1.0 SF
Output Configuration	Right hand

Gearbox Output Shaft Diameter	0.875in
<b>Mechanical Output Torque</b>	515 lb-in
Thermal Output Torque	445 lb-in
Center Distance	1-3/4in
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-175-010-R.pdf See store item page for other formats.