## HGR-37-020-B Cut Sheet





IronHorse heavy-duty helical gearbox, 20:1 ratio, 145TC-Face input, inline, 1in diameter output shaft, nominal 2hp at 1.0 SF, 1350 lb-in mechanical output torque, Type-37 frame, cast iron housing, foot mount.

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



https://www.automationdirect.com/pn/HGR-37-020-B

## **Technical Specifications**

Brand	IronHorse
Item	Gearbox
Application	General purpose
<b>Duty Rating</b>	Heavy-duty
Gearbox Type	Helical
Gear Ratio	20:1
Speed Rating	1750rpm input / 88rpm output
Input Configuration	145TC-Face
Input Power Rating	Nominal 2hp at 1.0 SF
Output Configuration	Inline
Gearbox Output Shaft Diameter	1in

<b>Mechanical Output Torque</b>	1350 lb-in
Thermal Output Torque	1350 lb-in
Frame	Type-37
Housing Material	Cast iron
Mounting	Foot
Finish	Anti-corrosion primer and paint
Lubrication Type	Pre-filled with HD320 mineral oil
Oil Seal Type	Double-lip
Includes	Motor mounting hardware

## Agency Approvals

RoHS Status	No
EU REACH	View EU REACH document

## Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/HGR-37-020-B.pdf See store item page for other formats.