HBR-37-010-B Cut Sheet





IronHorse heavy-duty helical bevel gearbox, 10:1 ratio, 143/5TC-Face input, hollow, 1.25in diameter output shaft, nominal 2hp at 2.17 SF, 1565 lb-in mechanical output torque, Type-37 frame, cast iron housing, vertical or horizontal mount.

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



https://www.automationdirect.com/pn/HBR-37-010-B

Technical Specifications

Brand	IronHorse
Item	Gearbox
Application	General purpose
Duty Rating	Heavy-duty
Gearbox Type	Helical bevel
Gear Ratio	10:1
Speed Rating	1750rpm input / 158rpm output
Input Configuration	143/5TC-Face
Input Power Rating	Nominal 2hp at 2.17 SF
Output Configuration	Hollow

Gearbox Output Shaft Diameter	1.25in
Mechanical Output Torque	1565 lb-in
Frame	Type-37
Housing Material	Cast iron
Mounting	Vertical or horizontal
Finish	Anti-corrosion primer and paint
Lubrication Type	Pre-filled with HD320 mineral oil
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/HBR-37-010-B.pdf See store item page for other formats.