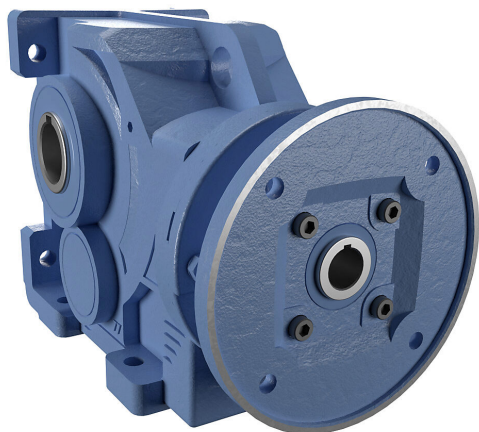


HBR-77-080-C Cut Sheet



IronHorse heavy-duty helical bevel gearbox, 80:1 ratio, 182TC-Face input, hollow, 2in diameter output shaft, nominal 3hp at 1.79 SF, 13710 lb-in mechanical output torque, Type-77 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-77-080-C>

Technical Specifications

Brand	IronHorse
Item	Gearbox
Application	General purpose
Duty Rating	Heavy-duty
Gearbox Type	Helical bevel
Gear Ratio	80:1
Speed Rating	1750rpm input / 22rpm output
Input Configuration	182TC-Face
Input Power Rating	Nominal 3hp at 1.79 SF
Output Configuration	Hollow
Gearbox Output Shaft Diameter	2in
Mechanical Output Torque	13710 lb-in
Frame	Type-77
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