



Heavy Duty Cast Iron Worm Gear Reducers

A high quality right angle drop-in replacement

WorldWide Electric's Heavy Duty Cast Iron Right Angle Worm Gear Reducers (HdR) feature solid, one-piece cast iron construction, durable carbon steel shafts, and the flexibility of multiple configurations. Featuring universal interchangeability with the Boston 700 series and other equivalent brands, WorldWide Electric's HdR is an excellent choice for replacing existing units and completely new installations alike.

Specifications

- Housing: One Piece # FC20 Cast Iron
- Input Compatibility: 56C, 145TC, 182/4TC
- Center Distance: 1.33 – 3.25 inches
- Speed Ratio: 5:1 – 60:1

In-Stock and Ready to Ship

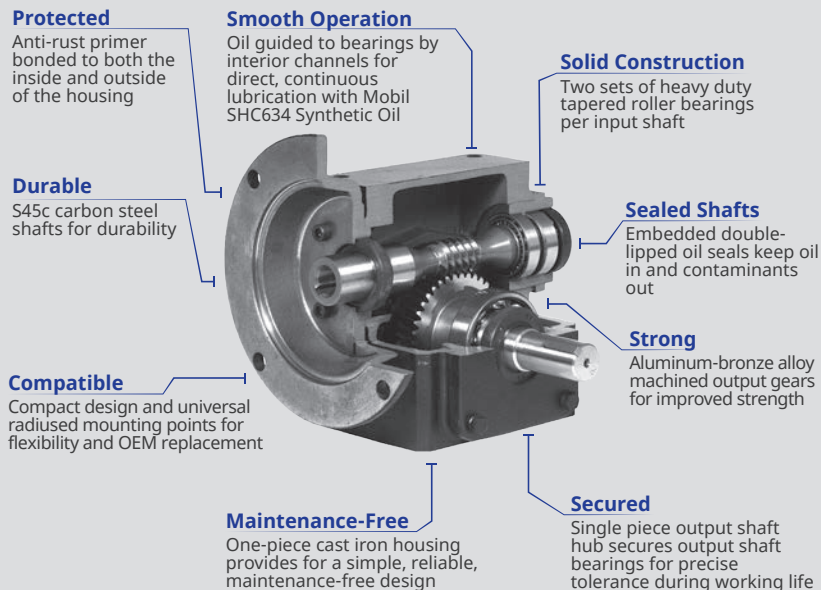
We aim to make our customers more competitive by stocking the products they need and responding to their requirements with a shared sense of urgency. With \$50 million of ready-to-ship inventory at six regional US warehouses, we're ready to assist you!

For more details, visit wwec.co/HDRG

Product Features

- Flange and shaft input options
- Shaft and hollow bore output options
- Embedded double-lip oil seals
- Double bearings on input shaft
- S45C carbon steel shafts
- Brass spring loaded breather plug
- Pre-filled with Mobil Synthetic SHC634
- One year warranty
- Universally interchangeable with Boston 700 Series and other major brands

For more information, including full compliance and specifications, visit wwec.co/HDRG



Multiple Configurations

Flange Input Options:

- 56C
- 145TC
- 182/4TC

Shaft Input Options:

- Left
- Right
- Double Shaft
- Hollow Bore



Model Number Selection

Flange Input

Sample Part Number: *HdRF133-10/1-L-56C*

HdR	F	133	-	10/1	-	L	-	56C
Product Family	Input Type	Box Size		Ratio		Output		Frame

Shaft Input

Sample Part Number: *HdRS133-10/1-L*

HdR	S	133	-	10/1	-	L
Product Family	Input Type	Box Size		Ratio		Output

*When selecting ratio, replace colon with slash. 10:1 becomes 10/1.

Available Models

Input Type: Flange			
Box Size	Ratio	Output	Motor Frame
133	5:1	L: Left Hand	56C
154	10:1	R: Right Hand	145TC
175	15:1	DE: Double End	182/4TC
206	20:1	H: Hollow Bore	
237	30:1		
262	40:1		
325	50:1		
	60:1		

Input Type: Shaft		
Box Size	Ratio	Output
133	5:1	L: Left Hand
154	10:1	R: Right Hand
175	15:1	
206	20:1	
237	30:1	
262	40:1	
325	50:1	
	60:1	

†Not all combinations indicated by these tables are possible. Please contact a representative or visit worldwideelectric.net for more information on available models.



WorldWide Electric Corporation is a leading manufacturer of electric motors, motor controls, and gear reducers as well as the exclusive master distributor of Hyundai Electric's low-voltage motors and drives. Offering fast, often same-day, shipping from six regional US warehouses, WorldWide Electric takes pride in providing a competitive edge to our customers by responding to their requirements with urgency, technical expertise, and professionalism.

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