

Cast Iron Worm Gear Reducers

HDR Series

Flexible, high-quality and heavy-duty speed reduction

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.



Quick Specs & Features

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



Responsive

Service & Technical Support



Quality Products

Competitive Pricing



In Stock Availability

Warehouses Nationwide



Fast Shipping

Same-Day Available

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 SHC632
- Universally Interchangeable with Boston 700 Series and Other Major Brands

Model Number Selection

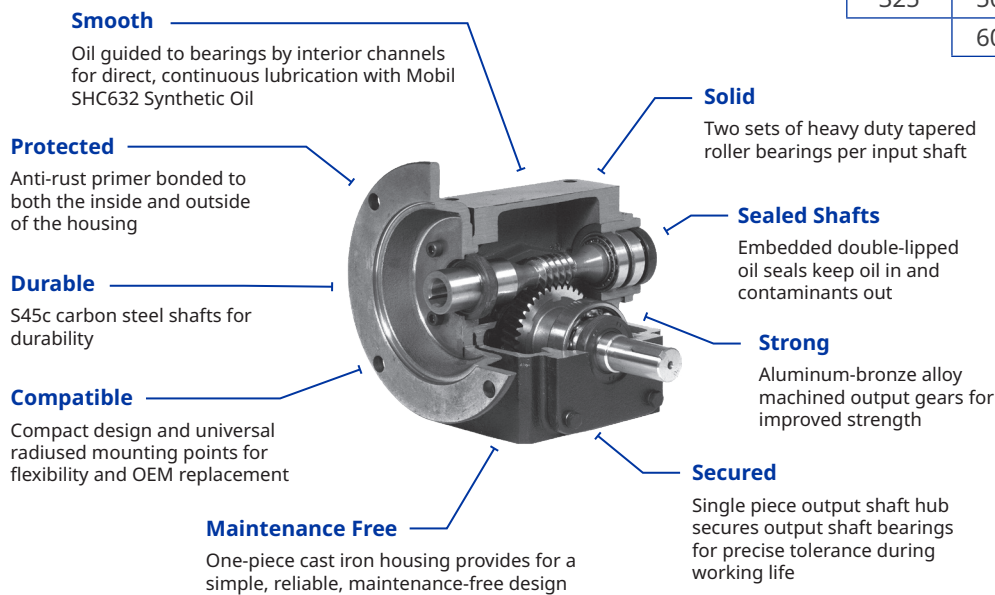
Sample Part Number: HDRF133-10/1-L-56C

Each model number contains the product family, box size, ratio, and motor frame. When selecting ratio, replace colon with slash, e.g. 10:1 becomes 10/1.

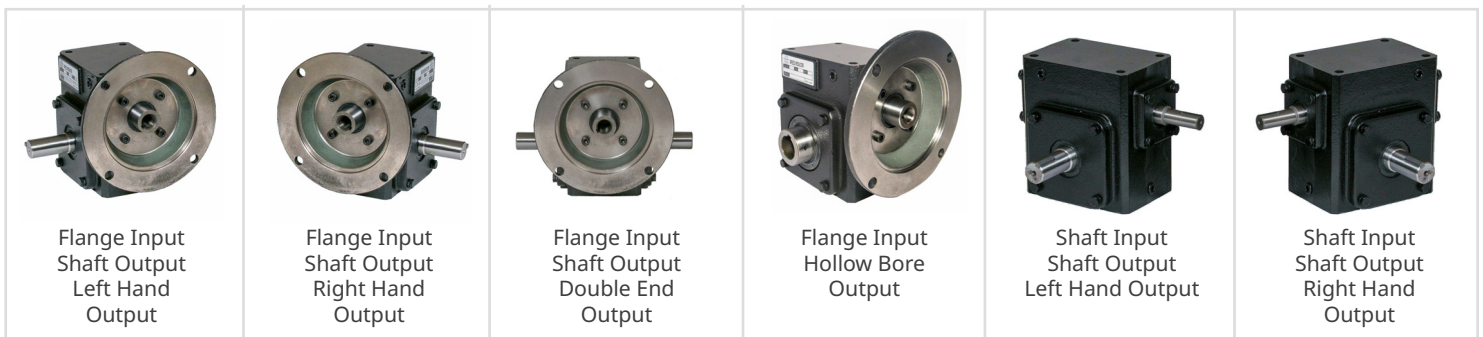
‡ Not all combinations indicated by this table are possible. Please contact us or visit shop.worldwideelectric.com for more information on availability.

Product Family	Box Size	Ratio	Output Type	Motor Frame
HDRF	133	5:1	L: Left Hand	56C
HDRS	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		

Product Overview



Multiple Configurations



WorldWide Electric Corporation is a leading manufacturer of electric motors, motor controls, gear reducers, and generators. Offering fast, often same-day, shipping from seven 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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