

HD Cast Iron Worm Gear Reducers: Accessories and Parts

Mounting Bases

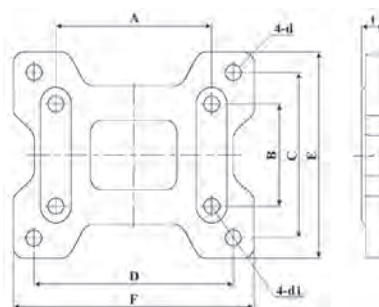
Product Specifications

- » Box Sizes 1.33 - 3.25
- » Includes Mounting Bolts

Box Size	Model Number	
133	HdRBASE133	
154	HdRBASE154	
175	HdRBASE175	
206	HdRBASE206	
237	HdRBASE237	
262	HdRBASE262	
325	HdRBASE325	



All dimensions in inches									
Box Size	A	B	C	D	E	F	t	d	d1
133	3.25	2.00	3.31	4.38	4.19	5.38	0.53	1 ¹ / ₂	3/8
154	4.19	2.75	4.31	5.25	5.44	6.44	0.59	1 ¹ / ₂	3/8
175	4.19	2.75	4.50	5.75	5.69	7.00	0.69	1 ³ / ₂	3/8
206	5.00	2.88	4.69	6.38	5.94	7.75	0.72	1 ⁵ / ₂	7/16
237	5.00	2.88	4.88	7.06	6.22	8.50	0.75	1 ⁵ / ₂	7/16
262	6.38	3.38	5.25	8.00	6.66	9.63	0.75	1 ⁷ / ₂	7/16
325	7.50	4.00	6.13	9.50	7.66	11.19	0.88	1 ⁷ / ₂	1/2



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HEAVY DUTY
CAST IRON REDUCERS

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Model Number	Description	
Breather Plugs		
HdR-BPBRASSALL	BREATHER PLUG HdRF133-HdRF262 / HdRS133-HdRS262	
HdR-BPBRASS325	BREATHER PLUG HdRF325 / HdRS325	
Bearings / Input		
HdR-PBA30203	INPUT BEARING HdRF133-HdRF206	
HdR-PBA30204	INPUT BEARING HdRS133	
HdR-PBA30205	INPUT BEARING HdRF237-HdRF262 / HdRS175-HdRS206	
HdR-PBA30206	INPUT BEARING HdRF133-HdRF206 / HdRF325	
HdR-PBA30207	INPUT BEARING HdRS325	
Bearings / Output		
HdR-PBA30204	OUTPUT BEARING HdRF133 / HdRS133	
HdR-PBA30206	OUTPUT BEARING HdRF175-HdRF206 / HdRS175-HdRS206	
HdR-PBA30207	OUTPUT BEARING HdRF237-HdRF262 / HdRS237-HdRS262	
HdR-PBA30208	OUTPUT BEARING HdRF325 / HdRS325	
HdR-PBA32008	OUTPUT BEARING HdRF175 HOLLOW BORE	
HdR-PBA32009	OUTPUT BEARING HdRF206 HOLLOW BORE	
HdR-PBA32010	OUTPUT BEARING HdRF237 HOLLOW BORE	
HdR-PBA32012	OUTPUT BEARING HdRF262 HOLLOW BORE	
HdR-PBA32014	OUTPUT BEARING HdRF325 HOLLOW BORE	
Input Flanges		
HdR-KFYG0331651	INPUT FLANGE HdRF133-HdRF154 (56C)	
HdR-KFYG0451651	INPUT FLANGE HdRF175-HdRF206 (56C)	
HdR-KFYG0611651	INPUT FLANGE HdRF237-HdRF262 (56C/145TC)	
HdR-KFYG0612281	INPUT FLANGE HdRF262 (182/4TC)	
HdR-KFYG0831651	INPUT FLANGE HdRF325 (56C/145TC)	
HdR-KFYG0832281	INPUT FLANGE HdRF325 (182/4TC)	
Oil Seals / Sealed		
HdR-PSS000040087	OIL SEAL / SEALED HdRF133-HdRF206	
HdR-PSS000052079	OIL SEAL / SEALED HdRF237-HdRF262	
HdR-PSS000062107	OIL SEAL / SEALED HdRF325	
Oil Seals / Input		
HdR-PSS030042081	OIL SEAL / INPUT HdRF133-HdRF325 (56C)	
HdR-PSS035042081	OIL SEAL / INPUT HdRF237-HdRF262 (145TC)	
HdR-PSS045062081	OIL SEAL / INPUT HdRF262-HdRF325 (182/4TC)	
HdR-PSS045062081	OIL SEAL / INPUT HdRF325 (145TC)	
HdR-PSS017035071	OIL SEAL / INPUT HdRS133 (56C)	
HdR-PSS020035081	OIL SEAL / INPUT HdRS175-HdRS206 (56C)	
HdR-PSS025035061	OIL SEAL / INPUT HdRS237-HdRS262 (56C)	
HdR-PSS030040071	OIL SEAL / INPUT HdRS325 (56C)	

Model Number	Description	
Oil Seals / Output		
HdR-PSS020032061	OIL SEAL / OUTPUT HdRF133 / HdRS133	
HdR-PSS025045081	OIL SEAL / OUTPUT HdRF175 / HdRS175	
HdR-PSS030047061	OIL SEAL / OUTPUT HdRF206 / HdRS206	
HdR-PSS035050081	OIL SEAL / OUTPUT HdRF237 / HdRS237	
HdR-PSS035055081	OIL SEAL / OUTPUT HdRF262 / HdRS262	
HdR-PSS040055081	OIL SEAL / OUTPUT HdRF325 / HdRS325	
HdR-PSS040062121	OIL SEAL / OUTPUT HdRF175 HOLLOW BORE	
HdR-PSS045068121	OIL SEAL / OUTPUT HdRF206 HOLLOW BORE	
HdR-PSS050072121	OIL SEAL / OUTPUT HdRF237 HOLLOW BORE	
HdR-PSS060082121	OIL SEAL / OUTPUT HdRF262 HOLLOW BORE	
HdR-PSS070095131	OIL SEAL / OUTPUT HdRF325 HOLLOW BORE	
Output Flanges		
HdR133-OPF	OUTPUT FLANGE HdRF133-H	
HdR150-OPF	OUTPUT FLANGE HdRF154-H	
HdR175-OPF	OUTPUT FLANGE HdRF175-H	
HdR206-OPF	OUTPUT FLANGE HdRF206-H	
HdR237-OPF	OUTPUT FLANGE HdRF237-H	
HdR262-OPF	OUTPUT FLANGE HdRF262-H	
HdR325-OPF	OUTPUT FLANGE HdRF325-H	
Set Screws		
HdR-H-PTCB10006F	SET SCREW HdRF133-HdRF175 / HdRS133-HdRS175	
HdR-H-PTCB02009F	SET SCREW HdRF206-HdRF237 / HdRS206-HdRS237	
HdR-H-PTCB02011F	SET SCREW HdRF262 / HdRS262	
HdR-H-PTCBH2009F	SET SCREW HdRF325 / HdRS325	

Reducer Size CD (in.)	Output Bore Size	Model Number	Inner Diameter I.D. (in.)
Bushing Kits			
2.06	1-1/8"	HdRB118.1	1"
2.37	1-1/4"	HdRB114.1	1"
2.62	1-7/16"	HdRB1716.1	1"
3.25	1-15/16"	HdRB11516.114	1-1/4"
		HdRB11516.1716	1-7/16"
		HdRB11516.112	1-1/2"