

# Pump/Motor Baseplates & Guards



**HDD Series**  
Horizontal direct drive



**HFD Series**  
Horizontal flanged adapter drive



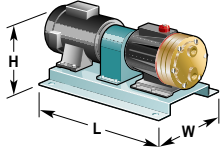
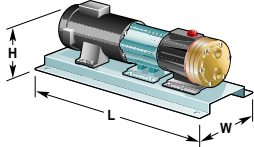
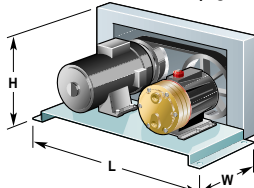
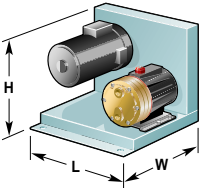
**HBD Series**  
Horizontal belt drive with guard



**VBD Series**  
Vertical belt drive with guard

- Heavy gauge construction
- Ready to assemble — all mounting holes fully threaded
- Complete package includes all bolts, guards and shims
- Available for size 56 through 326 NEMA motor frames
- Customized versions available
- Baseplates and guards available in blue epoxy powder coated steel or Grade 304 stainless steel
- Pump, motor, adjustable motor base, coupling, flange adapter, pulleys and belt ordered separately
- Belt guards are flattened expanded metal half inch mesh

# Pump/Motor Baseplates & Guards

Required Motor Information		<b>HDD Series</b> Horizontal direct drive	<b>HFD Series</b> Horizontal flanged adapter drive	<b>HBD Series</b> Horizontal belt drive w/guard	<b>VBD Series</b> Vertical belt drive w/guard								
													
		Baseplate Includes: • Mounting hardware • Set of shims • Coupling guard	Baseplate Includes: • Mounting hardware	Baseplate Includes: • Mounting hardware • Belt pulley guard	Baseplate Includes: • Mounting hardware • Belt pulley guard								
Motor Frame Size	Shaft Size	Dimensions			Dimensions			Dimensions			Dimensions		
		Order Number	L x W x H	(inches)	Order Number	L x W x H	(inches)	Order Number	L x W x H	(inches)	Order Number	L x W x H	(inches)
		Steel	SST		Steel	SST		Steel	SST		Steel	SST	

## D-10 Pump Shaft Ø: 7/8"

Bases and guards are contour formed for maximum strength and safety. Steel thickness from 10 to 7 gauge.

<b>56C</b>	5/8	104-050	104-051	21x11x11	104-052	104-053	21x11x11	104-150	104-151	23x14x12	104-250	104-251	16x19x24
<b>143T</b>	7/8	104-050	104-051	21x11x11	104-052	104-053	21x11x11	104-150	104-151	23x14x12	104-250	104-251	16x19x24
<b>145T</b>	7/8	104-050	104-051	21x11x11	104-052	104-053	21x11x11	104-150	104-151	23x14x12	104-250	104-251	16x19x24
<b>182T</b>	1-1/8	104-000	104-001	22x13x10	104-002	104-003	22x13x12	104-100	104-101	29x16x14	104-200	104-201	21x22x27
<b>184T</b>	1-1/8	104-000	104-001	22x13x10	104-002	104-003	22x13x12	104-100	104-101	29x16x14	104-200	104-201	21x22x27
<b>213T</b>	1-3/8	104-030	104-031	25x14x13	104-032	104-033	25x14x13	104-100	104-101	29x16x14	104-200	104-201	21x22x27
<b>215T</b>	1-3/8	104-030	104-031	25x14x13	104-032	104-033	25x14x13	104-100	104-101	29x16x14	104-200	104-201	21x22x27

## H-25 Pump Shaft Ø: 1-1/8"

Heavy duty contour formed and welded reinforced design. All steel plate 3/16" thick.

<b>143T</b>	7/8	-	-	-	-	-	-	104-480	104-481	31x18x17	-	-	-
<b>145T</b>	7/8	-	-	-	-	-	-	104-480	104-481	31x18x17	-	-	-
<b>182T</b>	1-1/8	104-350	104-351	30x15x15	-	-	-	104-450	104-451	31x18x17	-	-	-
<b>184T</b>	1-1/8	104-350	104-351	30x15x15	-	-	-	104-450	104-451	31x18x17	-	-	-
<b>213T</b>	1-3/8	104-375	104-376	30x15x15	-	-	-	104-440	104-441	39x24x17	-	-	-
<b>215T</b>	1-3/8	104-375	104-376	30x15x15	-	-	-	104-440	104-441	39x24x17	-	-	-
<b>254T</b>	1-5/8	104-330	104-331	38x18x15	-	-	-	104-400	104-401	39x24x17	-	-	-
<b>256T</b>	1-5/8	104-330	104-331	38x18x15	-	-	-	104-400	104-401	39x24x17	-	-	-
<b>284T</b>	1-7/8	104-300	104-301	38x18x15	-	-	-	-	-	-	-	-	-
<b>286T</b>	1-7/8	104-300	104-301	38x18x15	-	-	-	-	-	-	-	-	-

## D-35 Pump Shaft Ø: 2"

Heavy duty contour formed and welded reinforced design. All steel plate 1/4" thick.

<b>182T</b>	1-1/8	-	-	-	-	-	-	104-750	104-751	40x28x19	-	-	-
<b>184T</b>	1-1/8	-	-	-	-	-	-	104-750	104-751	40x28x19	-	-	-
<b>213T</b>	1-3/8	104-660	104-661	48x20x18	-	-	-	104-740	104-741	40x28x19	-	-	-
<b>215T</b>	1-3/8	104-660	104-661	48x20x18	-	-	-	104-740	104-741	40x28x19	-	-	-
<b>254T</b>	1-5/8	104-650	104-651	48x20x18	-	-	-	104-730	104-731	40x28x19	-	-	-
<b>256T</b>	1-5/8	104-650	104-651	48x20x18	-	-	-	104-730	104-731	40x28x19	-	-	-
<b>284T</b>	1-7/8	104-640	104-641	48x20x18	-	-	-	104-700	104-701	40x28x19	-	-	-
<b>286T</b>	1-7/8	104-640	104-641	48x20x18	-	-	-	104-700	104-701	40x28x19	-	-	-
<b>324T</b>	2-1/8	104-600	104-601	48x20x18	-	-	-	-	-	-	-	-	-
<b>326T</b>	2-1/8	104-600	104-601	48x20x18	-	-	-	-	-	-	-	-	-