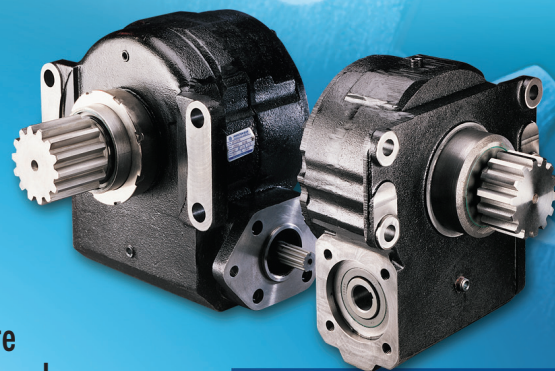




PERFECTION GEAR, INC.

...THE BEST SOURCE FOR ROTATION SWING DRIVES!



PERFECTION GEAR'S AT Series Worm Gear Speed Reducers are hydraulically driven swing drives. These quality made products are commonly used as a rotation drive for booms, but could be used in any application where speed reduction is required.

- Built for Tough Demanding Applications
- Ideal for Cranes or Boom Trucks
- Withstands High Shock Loads
- Optional Electric Motor Driven Swing Drives
- Solid Bronze Gears
- Hardened Steel Worm
- Tapered Roller Bearing
- Optional Crowned Pinion Teeth



PERFECTION GEAR has a solid reputation of building exceptionally tough aerial swing drive products that can stand up to harsh outdoor conditions and high shock loads that are common to crane usage and boom type work vehicles.



See the reverse side of this flyer for complete product illustrations on all the AT Drive Models, specifications, dimensions and engineering diagrams.

FOR CUSTOMER ASSISTANCE:

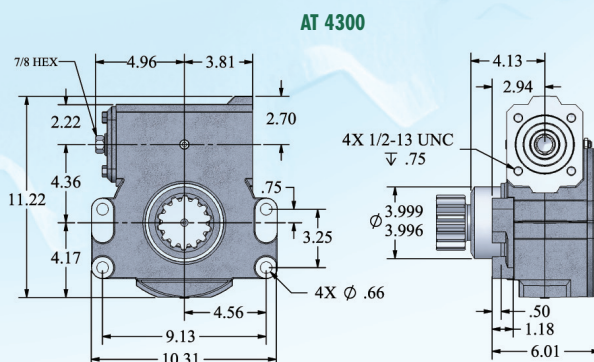
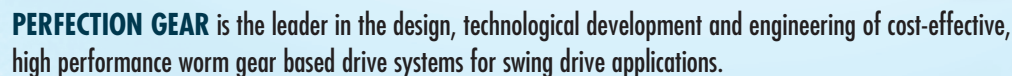


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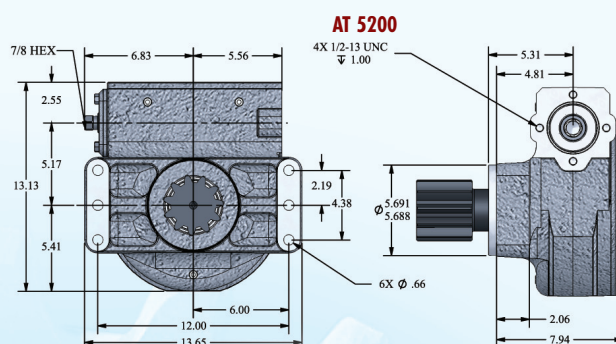
AFFILIATE OF HBD INDUSTRIES, INC.

Phone: 828/253-0000 • Fax: 828/253-2649

Websites: www.perfectiongear.com • www.WINSMITH.com • www.hbdindustries.com



AT SERIES WORM GEAR SWING DRIVES



Model Series	Speed Reducer	Ratio	Rating	Weight	Output Pinion	Eccentric Ring	Hydraulic Motor Mount
AT 2600	2.63" Center Distance	30:1 or to Customer Specification	8,000 in-lbs. - Output Capacity 22,000 in-lbs.- Output Yield	36 lbs.	To Customer Specification	Optional	SAE "A" Mount 2 Bolt, Keyed or Splined
AT 4300	4.36" Center Distance	32:1, 39:1 or to Customer Specification	Up to 15,000 in-lbs. - Output Capacity 80,000 in-lbs. - Output Yield	72 lbs.	To Customer Specification	Optional	SAE "A" Mount 2 Bolt, Keyed or Splined
AT 4500	4.50" Center Distance	15:1, 18:1, 25:1, 30:1, 39:1, 44:1 or to Customer Specification	Up to 30,000 in-lbs. - Output Capacity 100, 000 in-lbs.- Output Yield	135 lbs.	To Customer Specification	Optional	SAE "A" Mount 2 Bolt, Keyed or Splined Shaft
AT 5200	5.17" Center Distance	25:1, 30:1, 44:1, 50:1 and/or to Customer Specification	Up to 45,000 in-lbs. - Output Capacity 150, 000 in-lbs.- Output Yield	173 lbs.	To Customer Specification	Optional	SAE "A" Mount 2 Bolt, Keyed or Splined Shaft

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