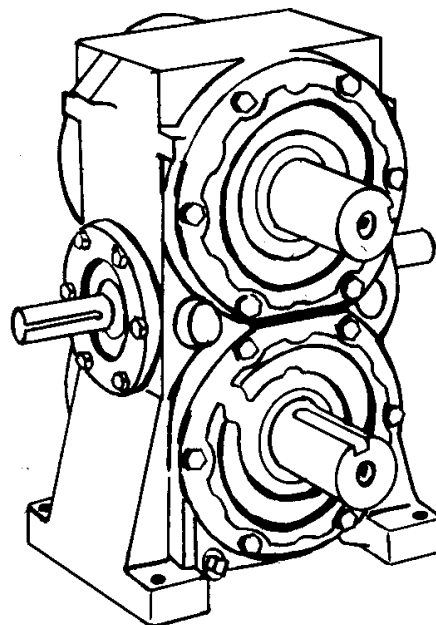


DuoDrive Pinch Roll Speed Reducers

0107

- Solid or Hollow Output Shafts
- Double Extended Input or Output Shafts
- Ratios up to 4,900:1
- Water and Fan Cooling
- Motor Bell and Coupling NEMA 56 to 256



Worm gear units are comprised of one worm input shaft driving two gears on parallel output shafts, one shaft turns clockwise while the other turns counter clockwise providing synchronous drive operation.

Water cooling with finned O.D. tubing is available for sizes D40 through D240. Fan cooling is available for limited sizes, please contact Textron Power Transmission. An oil circulation pump may be mounted and driven directly from the blind end of a single extended input shaft for size D40 through D240.

Output Torque capacity up to 2,600,000 lb.in.

Notes:
Hollow shaft bore sizes, motorizing options, hand of assembly and mounting position numbers follow in this catalog. For ratings above size D-120, or the availability of vertical shaft units, or motorizing options, please contact Textron Power Transmission.

Base Mount with hollow or solid output shaft in single and double reduction type. Double reduction DuoDrive can be furnished by using the same worm gear primary.

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