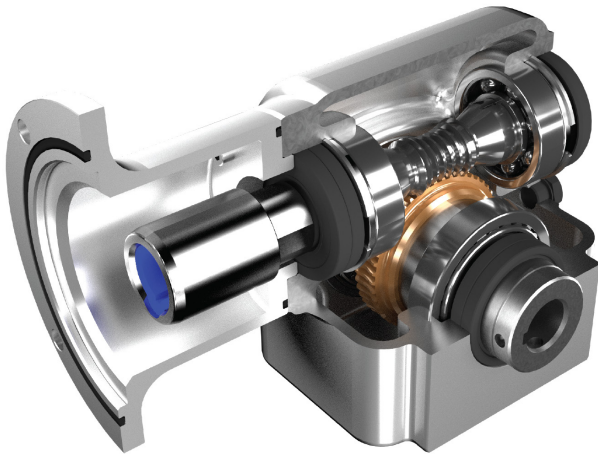


Stainless Steel Solutions

Powerful, clean solutions with a stainless reputation.

Cone Drive's Stainless Steel product line is designed, rated, tested, and approved to IP69k and NSF standards to provide maximum protection against contaminant ingress and ensure leak-free operation. Industry-leading features and unparalleled support make this reducer suitable for the most sterile manufacturing environments and equipped to withstand the most caustic washdown operations.



NEMA Product Support:

- 3-5 day standard delivery - expediting available
- Made in USA
- Configuration + rating tools for 3D models and tested & verified ratings
- 5 year warranty
- Dimensional drop-in
- Modifications + customizations
- Immediate engineering and sales support

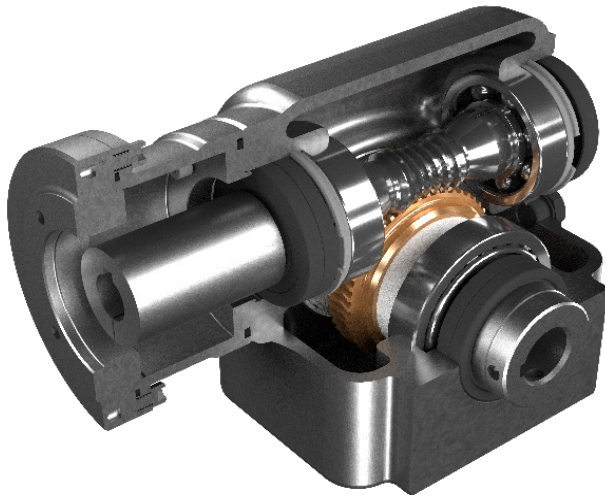
S P E C I F I C A T I O N S

- IEC, shaft-only, and custom options also available with standard quill + non-fretting bushing or zero-backlash coupling connections
 - Solid, hollow, or shrink disk output options in inch or metric (stainless)
 - Feet, flanges, or direct mounting
 - Dual input bearing and true double enveloping gearing for superior rigidity and torque density
 - -10° to 200°F (-23° to 93°C) temperature range
 - O-ring equipped adaptation
 - Life-time food-grade lubrication
 - 316 Stainless Steel material
 - Double input + output with material upgrades available
 - Universal mounting
 - Single + double reduction options
 - Aseptic design
 - IP69K rated, tested, and approved
- | | |
|-----------------|---|
| Sizes Available | 1.54, 1.75, 1.97, 2.38, 3.00 in (39, 44, 50, 60, 76 mm) |
| Ratios | 5:1 to 60:1, custom |
| Backlash Range | 4 to 24 arcmin (.07 to 0.40°) |
| Input Speed | <3000 RPM |
| Input Power | <14 HP (10 kW) |
| Output Torque | <7000 lb-in (800 Nm) |
| Efficiency | <92% |

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Servo Product Support:

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S P E C I F I C A T I O N S

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|------------------------|---|
| Sizes Available | 1.54, 1.75, 1.97, 2.38, 3.00 in (39, 44, 50, 60, 76 mm) |
| Ratios | 5:1 to 60:1, custom |
| Backlash Range | 4 to 24 arcmin (.07 to 0.40°) |
| Input Speed | <3000 RPM |
| $T_{\text{accel-in}}$ | <900 lb-in (100 Nm) |
| $T_{\text{accel-out}}$ | <6400 lb-in (700 Nm) |
| Efficiency | <92% |