

GEARBOX (STEPPER / BLDC MOTOR)

NOVEMBER, 2004

**PRODUCTS
OFFER: (CLICK FOR
DETAILS)**

BRUSHLESS DC

CORELESS DC

**INDUSTRIAL
GRADE PMDC**

LOW COST PMDC

**C-FRAME SHADED
POLE MOTOR**

**PSC (PERMANENT
SPLIT CAPACI-
TOR)**

STEP MOTOR

NEW PRODUCT RELEASE

- NEMA Frame size 17, 23 and 34 available
- Gear Ratios available: 3.6, 5, 7.2, 10, 25, 36, 50
- Planetary/Spur Gearbox
- High Efficiency, High Precision, and Quiet operation in your toughest applications
- Spur gearboxes are excellent for rugged, cost-sensitive applications
- Max. Allowable Torque: 370 Kg-cm
- Special Designed for high strength and low backlash applications

With a wide selection of gearmotors, you're guaranteed to find a Telco gearmotor to fit your high performance requirements—Quite, Precise and Reliable.

WWW.TELCOINTERCON.COM

Planetary Gearbox



Spur Gearbox



FEATURES:

- **NEMA Frame Mounting**
- **Special Designed to fit Brushless DC, Stepper Motor and Servo Motors**

PRESS RELEASE:

CALL US AT 281-855-2218

Houston, TX—Telco Intercontinental Corporation is proud to announce the release of a new line of planetary and spur gearboxes. These gearboxes utilize a dual internal mechanism. The advantage of a dual internal mechanism is that during low speed operation, backlash can still be kept below 3 arc min (0.05)

This design is comprised of an " inside" planetary and ring

gear, which minimize backlash in the clockwise direction. And "outside" planetary and ring gear, which minimize backlash in the counter clockwise direction.

This mechanism allows this precision gearbox to maintain a backlash rating of 3 to 6 arc-minutes (0maximum).

Send your Inquiry to us TODAY!

Email:

motors@telcointercon.com