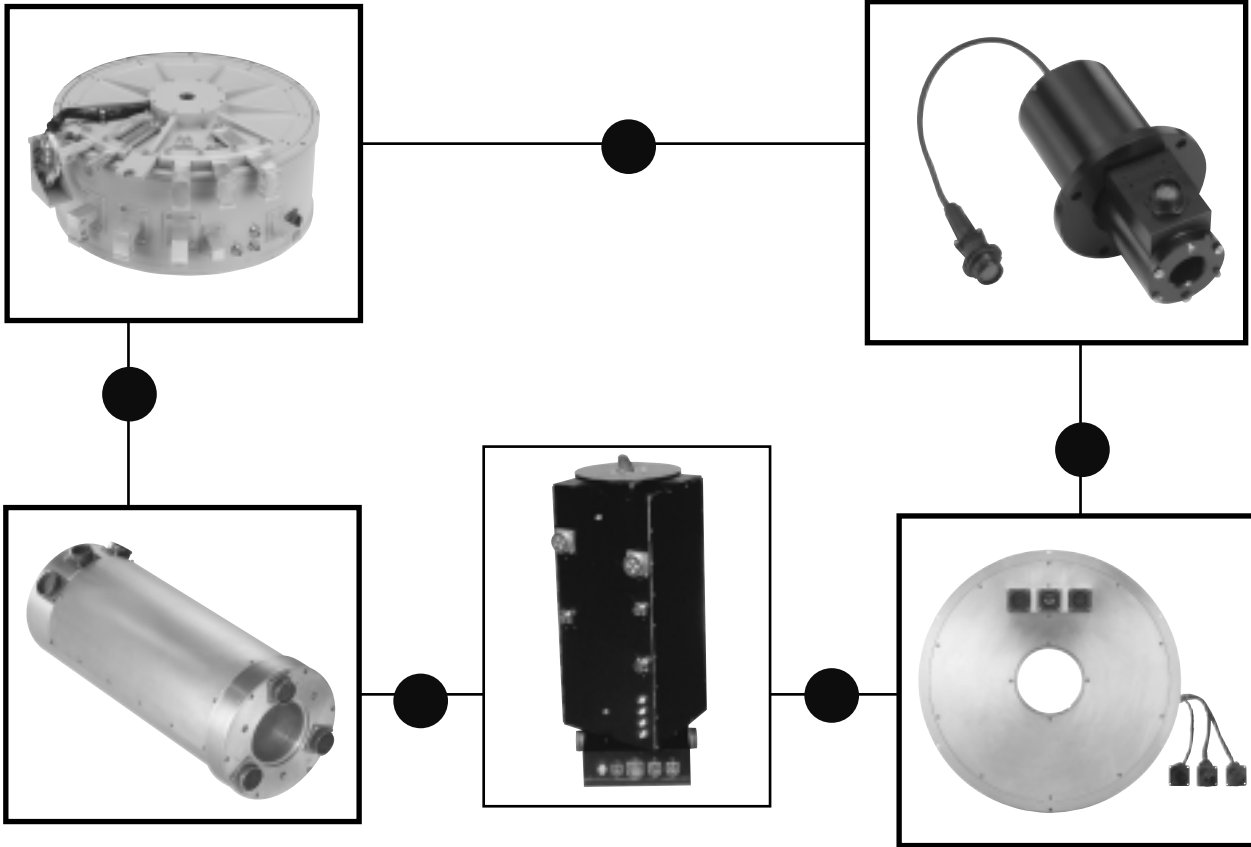


Over the years, Airflyte has manufactured a wide variety of slip rings for radar and centrifuge applications. These units are large - containing several hundred rings with various current ratings. Typically, they contain a high frequency section for RF and IF transmission which must be tested for VSWR, cross-talk, insertion loss, and other electrical parameters. Airflyte has complete facilities for testing to these requirements, and we welcome your inspection at any time. Shown below are some of the assemblies we have manufactured to custom specifications.

pedestal slip ring assemblies



ENCODERS & SWITCHES



Airflyte encoders and rotary switches feature drum construction with gold alloy conducting segments embedded in epoxy and machined flush. Brushes are multistrand, spring-temper gold-alloy, as small as 3/8".

SLIP RING SWITCHES/ENCODERS

Features available in our switches and encoders can be incorporated in our slip ring assemblies.

ENCODERS

Special encoders with BCD, Gray, True Binary or nonstandard codes are available. Units supplied with or without logic circuitry.

SWITCHES

When close accuracy, repeatability and size are important, specify Airflyte rotary switches for timing and positioning applications. These switches successfully replace snap action switches and cams, and are pre-set to eliminate installation time with zero hysteresis.