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## **News Release**

## Immediate Release For:

**Rimtec Corporation** 

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## <u>Rimtec Corporation introduces the ADS Servo-Insert coupling for CNC</u> <u>Machines, a replacement to the standard Bellows Coupling, at only half the</u> <u>cost</u>

Rimtec's new ADS-Servo Insert Couplings deliver exceptionally *high torsional stiffness*, yet still *allow vibration dampening*. This will help CNC controls optimize the Servo loop to its *maximum gain*, therefore, minimizing or *eliminating resonance*. This is very important for CNC machines and digital drives, as it results in short cycle times.

The exceptional performance of this coupling is due to the very tight tolerances specified when machining the jaw teeth, which results in a true zero backlash fit with the insert. Servo Insert Couplings also cost 50% less to manufacture than standard Bellows Couplings. We pass these cost savings on in order to help you compete in today's cost driven Machine Tool Market.

(more)

The ADS – couplings come in many sizes, covering torque requirements between 10-655 Nm, (89-5895 lb-in) with bore sizes ranging from 6-60 mm, (1/4"-2.5"). High speed balancing for spindle applications (i.e.20,000 RPM per ISO 1940G6.3) is also available on all coupling sizes.

For more information, please refer to our website www.rimteccorporation.com or contact Vic Jha at Rimtec Corporation, 211 S. Lombard Rd, Addison, IL 60101.

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