

# Press Release

Contact: Christine Hansen  
Phone: 440/546-4305

FOR IMMEDIATE RELEASE  
January 23, 2006

T2 L&LS SERIES BROCHURE DETAILS NEW T2LS-300 GAS SPRING MODEL,  
NEW SAFETY FEATURES AND MOUNTING OPTIONS

Brecksville, OH – Hyson Products issues new literature on the T2 L&LS Series of low profile gas springs, designed for low shut height applications. Hyson Products is a division of Associated Spring, a business unit of Barnes Group Inc. (NYSE:B)

The 20-page brochure provides information on dimensions, force ranges, mounting options and ordering for all eight models, including the new T2LS-300 which replaces the T2LS-250. The T2LS-300 features a higher contact force (674 lbs.), increased rod diameter (16 mm), and an added M6 port for hosing springs together.

Also detailed are design changes for the T2L&LS-300, -500 and -750 gas springs that enhance safety. These include a secondary safety stop in the rod, an overpressure relief feature in the guide and the elimination of the back up ring. The new models are interchangeable with the original series but require different service kits.

The T2 L&LS gas springs range in size from 1-1/2 to 3-3/4 inches in diameter, and 595 to 6,620 pounds of contact force. A variety of upper and lower mounting options provides versatility in metal stamping operations.

Hyson Products designs and manufactures Nitro-Dyne® XP manifold systems and accessories, Super Tanker® high performance gas springs with dynamic lubrication, T2 and T3 nitrogen gas springs, the Dyne-A-Cam® Series of cams, and the DRAC® Series of delayed return manifolds in an ISO 9001:2000 certified facility.

Barnes Group Inc. ([www.barnesgroupinc.com](http://www.barnesgroupinc.com)) is a diversified international manufacturer of precision metal components and assemblies and a distributor of industrial supplies, serving a wide range of markets and customers. Founded in 1857 and headquartered in Bristol, Connecticut, Barnes Group consists of three businesses with 2004 sales of \$994.7 million: Barnes Distribution, an international, full-service distributor of maintenance, repair, operating and production supplies; Associated Spring, one of the world's largest manufacturers of precision mechanical and nitrogen gas springs and a global supplier of retaining rings, reed valves, shock discs, and injection-molded plastic components; and Barnes Aerospace, a manufacturer and repairer of highly engineered assemblies and components for commercial and military aircraft engines, airframes, and land-based industrial gas turbines. Over 6,000 dedicated employees at 60 locations worldwide contribute to Barnes Group Inc.'s success.

For a copy of the brochure, contact Hyson Products, 10367  
Brecksville Road, Brecksville, OH 44141, Tel: 440/526-5900, Fax:  
440/838-7684, Email: [hyson@asbg.com](mailto:hyson@asbg.com), [www.hysonproducts.com](http://www.hysonproducts.com).

#110517HP

Brochure enclosed