

# Press Release

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FOR IMMEDIATE RELEASE  
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## NEW TANKERT and TANKERS GAS SPRINGS

COMBINE HIGH PERFORMANCE AND LONG LIFE FEATURES WITH HIGH FORCE  
AND SHORT HEIGHT WITH STROKES TO 225 MM.

Brecksville, OH—Hyson Products, a business of Barnes Group Inc., introduces Tanker<sup>®</sup>S and Tanker<sup>®</sup>T (TNKS and TNKT), the latest generation of the Tanker<sup>®</sup> gas spring series that was introduced in 1985. The new springs offer high force in a short height with contact forces from 2,200 to 15,400 lbs. and full stroke forces from 3,900 to 27,600 lbs.

Both the TNKS and TNKT feature patented dynamic lubrication to reduce heat build-up and extend spring life, a bore seal to resist contamination and rod damage, and the corrosion-resistant nitrided rod, self-aligning to accept normal die movement and a degree of sideload without damaging cylinder seal surface. Both are offered in four sizes from 1000 to 6600, and in long strokes to 225mm/8.86 in.

The TNKT incorporates an SAE-4 (7/16-20) port to accommodate standard full size hoses, and uses standard T2B flange mounts. The shorter TNKS springs incorporate either an M6 or G 1/8 port for use with the Micro EZ Hose System, and use the same flange mounts as Hyson's T3 line.

Hyson Products designs and manufactures Tanker<sup>®</sup>T and Tanker<sup>®</sup>S high force and high performance gas springs, and T2 and T3 standard gas springs; Nitro-Dyne<sup>®</sup> XP manifold systems and accessories; the Dyne-A-Cam<sup>®</sup> Series of cams, and controllable systems that include the DRAC<sup>®</sup> Series of delayed return manifolds and the hydraulic Di-Dro advanced forming systems in an ISO 9001-2000 certified facility.

Celebrating its 150<sup>th</sup> anniversary in 2007, Barnes Group Inc. ([NYSE:B](#)) is an international aerospace and industrial components manufacturing and distribution company focused on achieving consistent, sustainable and predictable results. Founded in 1857, Barnes Group consists of three businesses: Barnes Aerospace, Barnes Distribution, Barnes Industrial. Over 6,600 dedicated employees at more than 65 locations worldwide contribute to Barnes Group Inc.'s success. The Company has paid cash dividends to stockholders on a continuous basis since 1934. For more information, visit [www.barnesgroupinc.com](http://www.barnesgroupinc.com).

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Photo enclosed