

RIGID SHAFT COUPLINGS PERFORM SPECIAL DESIGN FUNCTIONS

A full line of off-the-shelf specialty shaft couplings that are designed to meet different mounting and positioning challenges has been introduced by Stafford Manufacturing Corp. of Wilmington, Massachusetts.

Stafford Specialty Shaft Couplings are each designed to perform specific functions. They include the 100:1 Phase Adjuster for precise static phase adjustment, PowerRing™ Rigid Shaft Couplings that transmit up to 3X the torque load of conventional clamp-type couplings, Precision Sleeve Couplings to assure shaft alignment within 0.001 TIR, flange couplings for mounting, and remachineable couplings for mating dissimilar shafts.

Available in aluminum, steel, stainless steel and ANSI 1018 weldable steel, Stafford Specialty Shaft Couplings are offered in 1/4" to 2" bore sizes. The design challenges met by these rigid couplings include maintaining precision shaft alignment and balance for high-speed operation, adjusting phase relationship between two shafts or a mounted component, and connecting and maintaining the concentricity between two different size shafts.

Stafford Specialty Shaft Couplings are priced according to configuration. Price quotations are available upon request.

For more information contact:

Stafford Manufacturing Corporation Jim Swiezynski, Technical Director P.O. Box 277 North Reading, MA 01864-0277

(800) 695-5551 FAX (978) 657-4731

e-mail: jswiezynski@staffordmfg.com

deep link: http://shaft-collars-couplings.staffordmfg.com/category/stafford-in-the-news

www.staffordmfg.com

