

COUNTEX® Coupling for encoder and tacho drives has been extended by size 6

01/2010

An excellent design is characterized on the one hand by its simple and user-friendly handling and on the other hand by its reliable performance. Here COUNTEX® which was presented on the occasion of the Hannover Fair 2009 for the first time is the best example.

The backlash-free COUNTEX® has a double-cardanic design while having extremely compact dimensions. This allows the coupling to compensate for all potential misalignments without any remarkable restoring forces in a limited mounting space. The axial plug-in of the coupling ensures an easy assembly.

The product portfolio of the double-cardanic COUNTEX® coupling is currently extended in the lower performance range.

With immediate effect COUNTEX® size 6 is available from stock in addition to size 14.

The following is a summary of the main details of the new COUNTEX® 6 at a glance:

- Bore diameter up to a maximum of 6 mm
- Rated torque $T_{KN} = 0,3 \text{ Nm}$

The COUNTEX® is designed to be used on encoder or tacho drives. On such applications it can be used permanently with temperatures of up to 160° C.

The COUNTEX® bores correspond to tolerance class H7 being supplied with the usual diameters. The hub bodies are secured against axial slipping by means of set screws as this is the case with the miniature couplings of ROTEX® GS and TOOLFLEX® type 1.1.



COUNTEX® is available with usual bores from stock KTR.

For any questions about COUNTEX® please contact Mr. Johannes Deister:



Phone: +49 5971 798-465
E-Mail: j.deister@ktr.com
Fax: + 49 5971 798-6 465