

MULTI-VARIANT PRODUCTS:

Rigid shaft couplings

KBK Antriebstechnik offers a comprehensive and highly flexible modular system for different kinds of shaft couplings. KBK will continue to invest in expanding the range of products. Regarding the variation possibilities of rigid shaft couplings, the company in Klingenberg is the market-leader.

Rigid shaft couplings for the connection of two or more aligned shafts belong to the standard elements of mechanical engineering. The frictional shaft-hub-connections are made of burnished steel and are cost-effective. Due to the lateral clamping screws, they are designed for fast and safe installation and are able to transmit high torques in a compact design.

Stepped bores possible

The trademark of KBK is the maximum flexible range of products. This also applies to the rigid couplings, which are available with stepped bores in all sizes and versions. If, for example, you want to connect a shaft with the diameter of 18mm and another one with the diameter of 20 mm, KBK is the right contact.

“There is hardly any other supplier, who offers rigid shaft couplings with different bore-holes within this diversity. Therefore, we clearly see our market position in flexibility and variety. Whoever needs a coupling, should be able to find the right one at KBK”, explains Sven Karpstein, the sales manager of KBK, the service-oriented strategy.

Wide range of products guaranteed

KBK Antriebstechnik produces the rigid shaft couplings from the KBST-G series in 13 different sizes for shaft diameters from 6 to 50 mm and torques from 30 to 2.250 Nm. With the KBST-G series, it is also available in two-shell construction. Due to this construction, the coupling can be both assembled and disassembled without moving the shafts. It is available in 14 different sizes from 5 to 50 mm shaft diameter and torques from 21 to 2.250 Nm. Of course, all rigid shaft couplings are available in stainless steel and/or with keyways upon request.

