

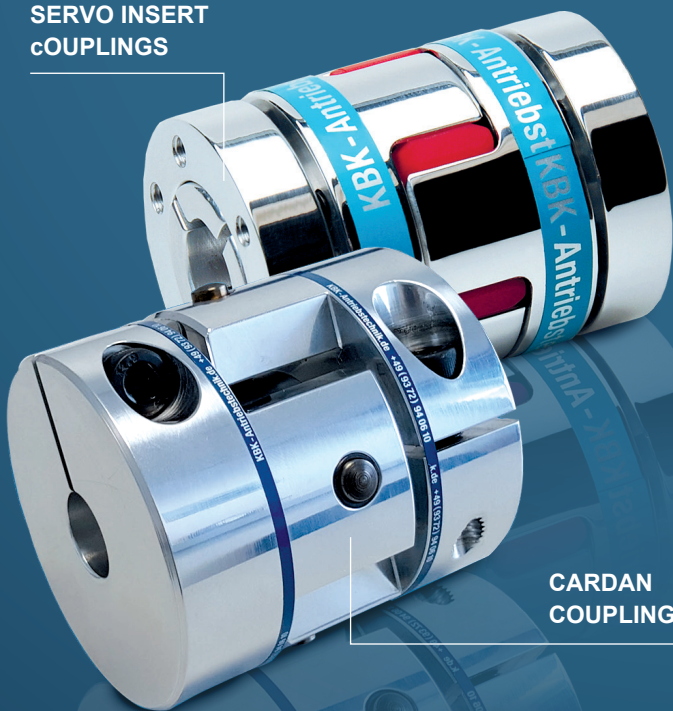
ONE COMPONENT WITH MANY ADVANTAGES

Couplings by KBK are true all-rounders: they damp vibrations, compensate misalignments and transfer high torques.

The specialist for drive technology, from Klingenberg in Bavaria, offers the right solution for each automation task. The cardan coupling was developed by KBK especially for absorbing linear forces. It was designed to compensate radial and angular misalignment and is particularly suitable for precise mounting of linear motors in packaging-, pressure- and assembly machines as well as in handling and positioning systems. On the other hand, version KBGK-T is ideal for the connection with servo drives. They have very low restoring forces, are extremely rigid and are almost backlash-free.

Metal bellows couplings by KBK score with these properties: extremely torsion-resistant, flexible and durable. They are predestinated for highly dynamic feed axis in tooling machines and are also available in a version with a compact bellow.

SERVO INSERT COUPLINGS



CARDAN COUPLINGS

METAL BELLOWS COUPLINGS



The most recent development is the first backlash-free, length-adjustable coupling, which is also suitable for servo drives. It can be instantly adapted to any application.

Servo insert couplings by KBK are the perfect choice for applications where apart from shocks and vibration, shaft misalignments have to be compensated.

KBK offers as many as eight different series from torques between 0.5 and 525 Nm and speeds from 3750 min⁻¹ to 47.500 min⁻¹.

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