

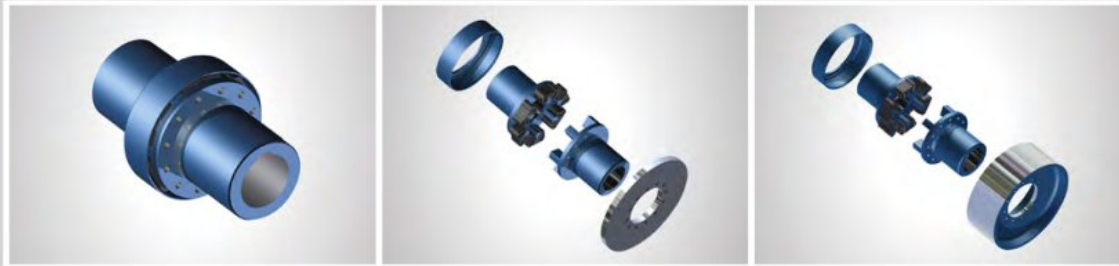
**Quality. Safety. Efficiency.**  
Only Quality is economical in the long run



**Römer Fördertechnik**  
Your german component  
manufacturer.

**Kupplungssysteme Typ RKK**  
Klauenkupplungen  
Bremsscheibekupplungen  
Bremstrommelkupplungen

***Coupling System Type RKK***  
***Claw couplings***  
***Brake disc couplings***  
***Brake drum couplings***



## Coupling System Type RKK

### Features

- Manufacturing from solid material C45 (steel)  
(absolutely blowholes-free / cavity-free)
- Flanks of the claws are parallel and smooth
  - Important in case of changing loads
  - Therefore no axial forces on bearings from motor or gearbox shaft
- Motor and gearbox stays in position during the exchange of rubber elements
  - fast and easy exchanging of the rubber elements
  - Extreme time-saving during maintenance
  - Incorrect positioning of motor or gearbox will be eliminated
- Modular system structure
  - Claw coupling
  - Brake disc coupling
  - Brake drum coupling
  - Brake disc with hub
  - Brake drum with Hub
- Standard painting: Two-component coating
  - Colour: RAL 5009 (layer thickness 80  $\mu\text{m}$ )
  - High corrosion protection
- Fast delivery time (even in the event of repairs)
- High quality level / Long service-life

### Options

- Material specifications to customer requirements
- Special paintings
  - Color selection to customer requirements
  - layer thickness
- Special constructions to customers requirements

### Right Coupling

In order to offer the best possible coupling solution for your application, we require the following specifications:

- Coupling torque or max. motor torque
- Shaft diameter motor side
- Shaft diameter gear box side
- Hub length  $L_1$  and  $L_2$

