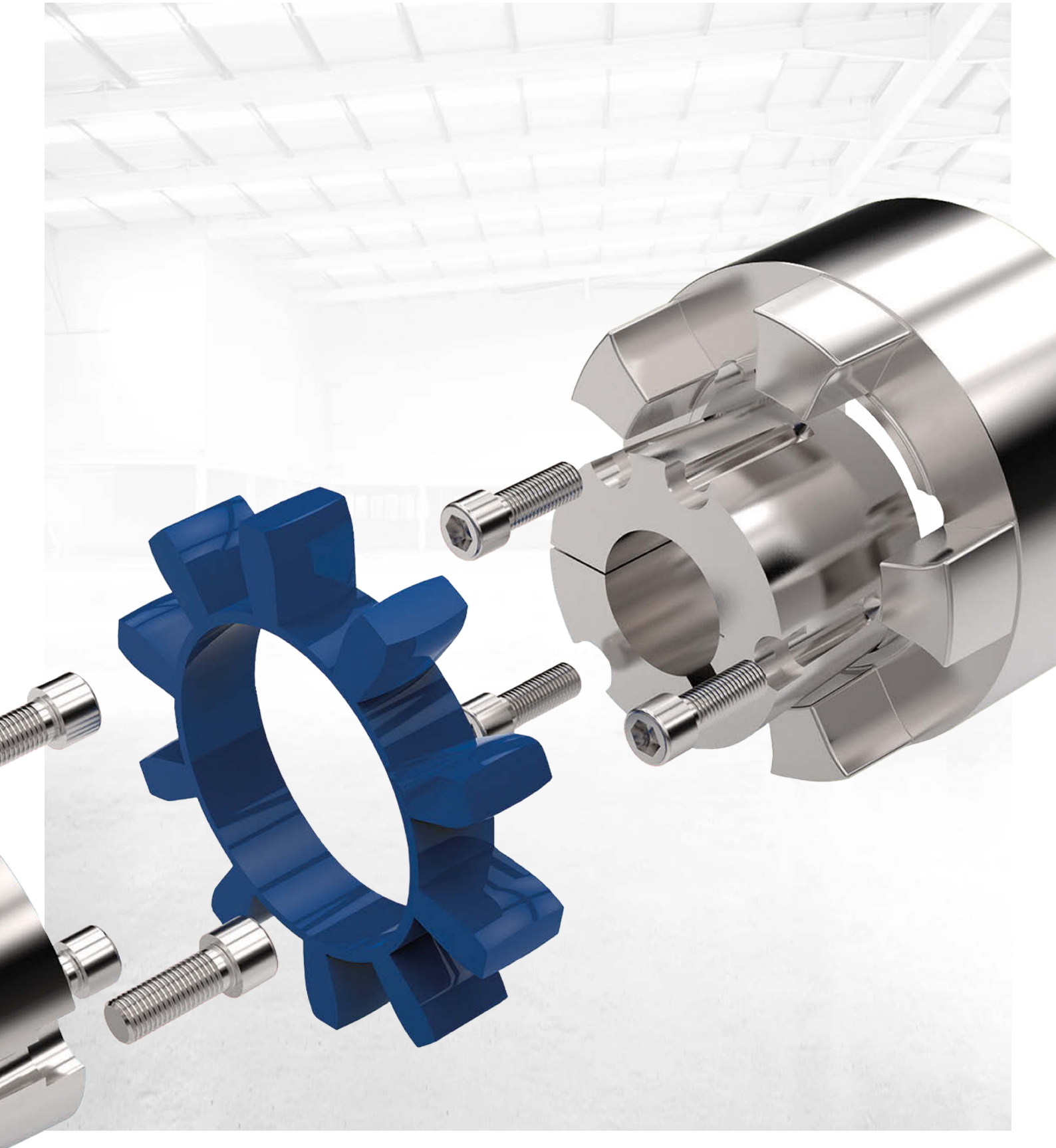
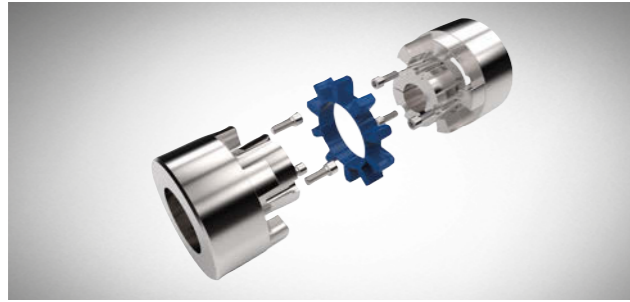




POWER TRANSMISSION COUPLINGS PRODUCT RANGE

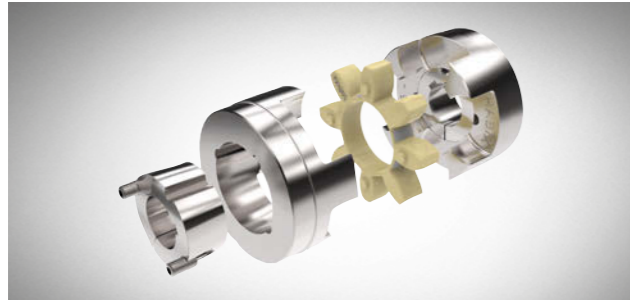


FLEXIBLE COUPLINGS



HADEFLEX®

- Fail-safe plug-in / jaw coupling with flexible element (spider)
- Types: XW (pre-drilled), TX (for taper bushes), F (two- and three-part version)
- Sizes: 24 – 160
- Standard applications with normal requirements regarding torque moment and damping capabilities



HABIX®

- Fail-safe plug-in / jaw coupling with flexible element (spider)
- Types: HWN (pre-drilled), HWT (for taper bushes), Plus (backlash-free type, pre-drilled or with finish bore)
- Sizes: 19 – 90
- Standard applications with normal requirements regarding torque and damping capabilities



FLEX

- Highly flexible tyre coupling
- Sizes: 40 – 250
- Types: B (pre-drilled), F and H (for taper bushes)
- Applications with increased requirements on damping capabilities and shaft compensation values



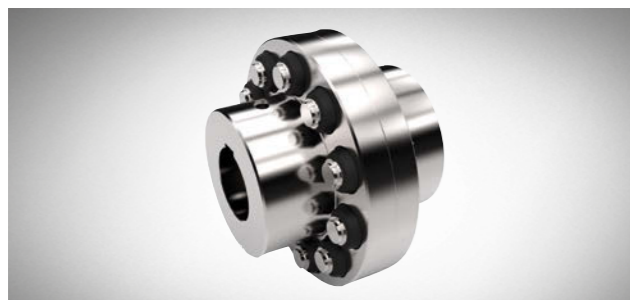
HRC

- Fail-safe enclosed plug-in / jaw coupling with flexible element (spider)
- Sizes: 70 – 280
- Applications with increased requirements on torque and damping capabilities
- Types: B (pre-drilled), F and H (for taper bushes)



PEX

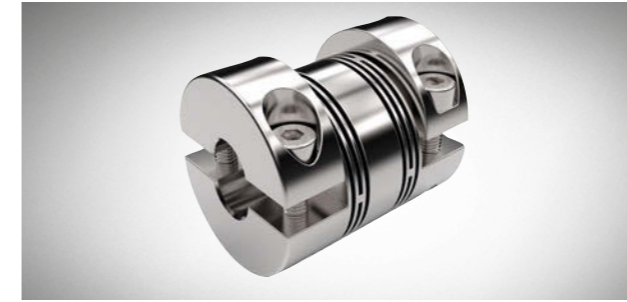
- Fail-safe plug-in / jaw coupling with flexible elements
- Sizes: 58 – 250
- Applications with increased requirements on torque and damping capabilities
- Types: A (three-part), B (two-part)



ORPEX®

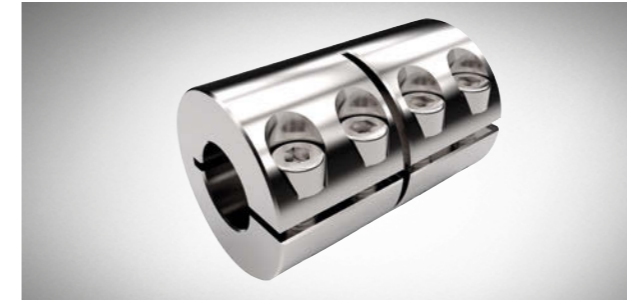
- Fail-safe pin coupling with flexible elements
- Sizes: 105 – 2000
- Applications with high requirements on transmitted torque and damping capabilities
- Types: WN (grey cast iron), WS (steel)

RIGID COUPLINGS



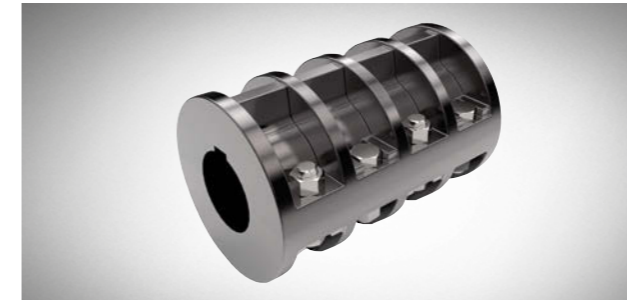
MINI COUPLING

- Slotted backlash-free clamp coupling
- Types: MWK (clamp hub slotted), MWH (half-shells, sizes: 30 – 80)
- Sizes: 16 – 80
- Applications with low requirements on transmitted torque and damping capabilities. Ideal for limited installation spaces.



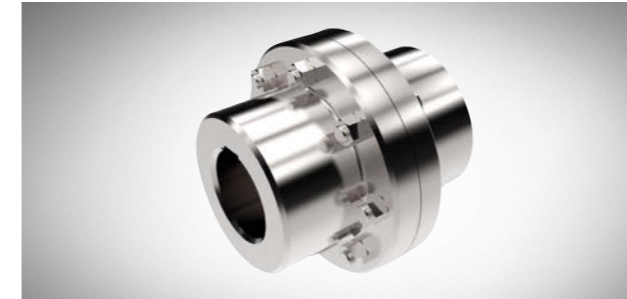
CLAMP COUPLING

- Easy-to-assemble shaft connection
- Types: Slotted 1-piece and split 2-piece design in steel and stainless steel
- Sizes: 10 – 30
- Simple and easy-to-assemble shaft connections with no specific requirements on damping capabilities



CLAMP COUPLING DIN 115

- Simple shaft connections with no specific requirements on damping capabilities
- Sizes: 25 – 220
- Simple and easy-to-assemble shaft connections with no specific requirements on damping capabilities



FLANGE COUPLING DIN 116

- Easy-to-assemble shaft connection
- Sizes: 25 – 500
- Simple and particularly robust shaft connections with no specific requirements on damping capabilities



GEAR COUPLING GC

- Crowned toothed and greased gear coupling
- Sizes: 50 – 1000
- Applications with highest to maximum requirements regarding transmitted torque



FERROFLEX-N

- Backlash-free, bending elastic & maintenance-free
- High torsional stiffness
- Torque up to 10 000 Nm
- Temperature resistance from –30 °C to +280 °C

Optibelt GmbH

Corveyer Allee 15
37671 Höxter
GERMANY

T +49 (0) 5271-621
F +49 (0) 5271-976200
E info@optibelt.com



www.optibelt.com