

Product Range

Overview of Our Product Versatility

www.reichusa.com

SIMPLY **POWERFUL.**



APPLICATIONS

for Industry Specific Requirements



POWER GENERATION

- combined heat and power unit aggregates
- stationary power generators
- decentralised power systems
- biogas and natural gas applications



MOBILE APPLICATIONS

- generators
- gearboxes
- pump drive/splitter gearbox
- mobile compressors



TEST BENCHES

- combustion engines
- racing engine test benches
- electric motors
- gearboxes
- chassis dynamometer test benches



PUMPS & COMPRESSORS

- stationary/mobile screw compressors
- blowers/vacuum pumps
- reciprocating compressors for diesel engines
- centrifugal pumps for diesel engines



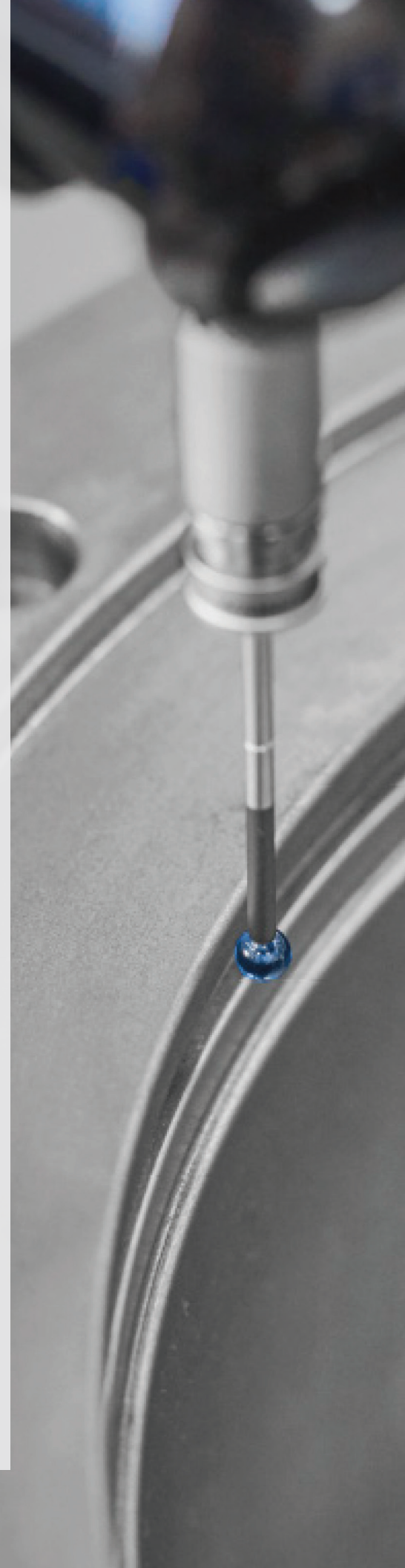
INDUSTRY

- material handling and belt conveyor drives
- woodworking machinery
- steel works equipment
- gearbox applications
- crane engineering etc.



MARINE APPLICATIONS

- bow/stern and transom rudder
- propeller drives
- on-board power supply generator sets
- generators
- pumps and compressors
- winches



PRODUCTS

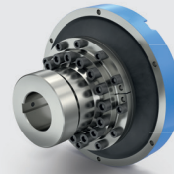


ARCUSAFLEX®

Highly Flexible Rubber Disc Coupling for Combustion Engines

Nominal torques from 210 Nm to 72 000 Nm

Applications:

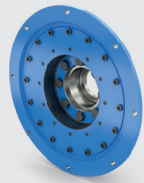


TOK

Highly Flexible Couplings for Flexibly Mounted Engines

Nominal torques from 1 500 Nm to 86 000 Nm

Applications:

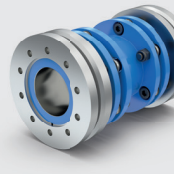


ARCUSAFLEX-VSK

Highly Flexible U-joint Coupling for Drive Shafts

Nominal torques from 390 Nm to 20 000 Nm

Applications:

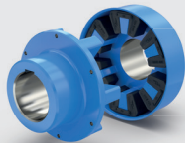


FLEXDUR

All Steel Coupling

Nominal torques from 18 Nm to 130 000 Nm

Applications:



MULTI MONT SELLA

Flexible Claw Couplings

Nominal torques from 63 Nm to 1 000 000 Nm

Applications:

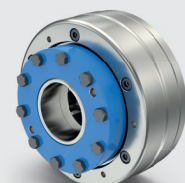


FLEXDUR - High Speed

Torsionally Stiff Flange Couplings

Nominal torques from 320 Nm to 12 500 Nm

Applications:



MULTI MONT SELLA - High Speed

Flexible Claw Couplings

Nominal torques from 630 Nm to 3 000 Nm

Applications:

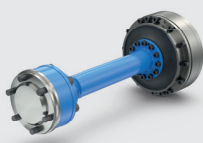
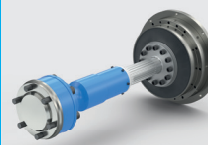


TOK DOCKING SYSTEM

Adaptive System for Engine Testing

Nominal torques from 100 Nm to 70 000 Nm

Applications:



TOK COUPLING SYSTEM

Highly Flexible Coupling Shaft for Test Benches

Nominal torques from approx. 100 Nm at 10 000 min⁻¹ to 70 000 Nm at 1800 min⁻¹

Applications:



TOK

Highly Flexible Coupling Optimised for Plug-In Connection

Nominal torques 720 Nm

Applications:



PRODUCTS

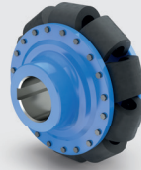


RCT

**Torsionally Stiff Flange Couplings
for Pump Drives**

Nominal torques from 300 Nm to 5 000 Nm

Applications:



MULTI CROSS FORTE

**Highly Flexible Coupling with Progressive
Torsional Deflection Characteristic**

Nominal torques to 160 Nm to 54 000 Nm

Applications:



ELBO

Flexible Pin-type Coupling

Nominal torques from 200 000 Nm to
1 300 000 Nm

Applications:



MULTI CROSS RILLO

**Highly Flexible Tire Coupling with
Taper Bushes**

Nominal torques to 24 Nm to 14 675 Nm

Applications:

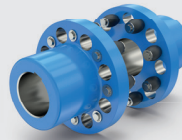


MULTI MONT OCTA

**Flexible Flange Coupling for Combustion
Engines**

Nominal torques from 340 Nm to 20 000 Nm

Applications:



REIBO

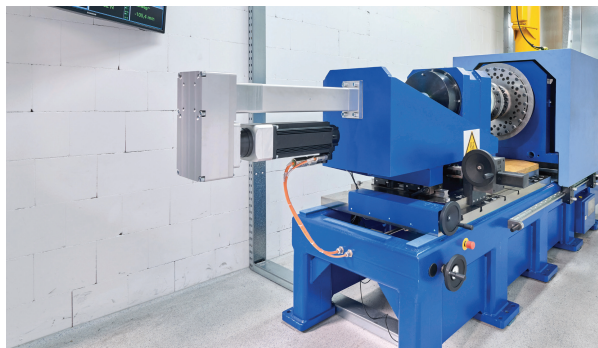
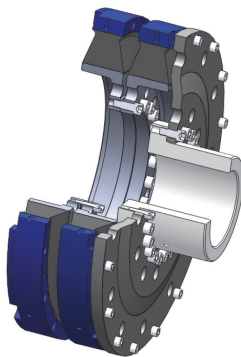
Flexible Pin-type Coupling

Nominal torques from 350 Nm to 350 000 Nm

Applications:



STANDARD CERTIFICATIONS AND ENGINEERING SUPPORT AVAILABLE



D2C - DESIGNED TO CUSTOMER

REICH provides you with not only a coupling, but a solution:
Designed to Customer – SIMPLY **POWERFUL**.



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