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PUMP INDUSTRY COUPLINGS



TECHNICAL EXCELLENCE & INDUSTRY EXPERIENCE

DRIVE
SYSTEMS

COUPLINGS

FOR THE AUSTRALIAN
PUMP INDUSTRY

ESCO DPU Disc Couplings

- 23,100Nm capacity
- API 610 off the shelf, API 671 on request
- Standard and custom DBSE
- Non Sparking flexible membrane as standard
- Factory assembled transmission units
- Modular design for fast change out



ESCO Gear Couplings

- Capacity to 5,000,000Nm and 1,130 Bore
- 115,000 Nm and 244mm ex stock Melbourne
- Unique Multicrown Tooth Form Design
- 1.5° Angular misalignment
- Reduced Backlash
- Zinc coated body fitted flange bolts reduce fretting corrosion



POONA PM & RB

- SG Iron up to size 40, cast steel for larger sizes
- Extremely high torque capacity
- Severe shock load protection
- Intrinsically fail safe
- Zero backlash
- Vibration control
- Shaft to shaft or SAE flywheel to shaft



**POONA
COUPLINGS**

CMD Grid Couplings

- Available in Winflex DG or Flexacier T type
- Capacity to 180,000 Nm and 360mm Bore
- Chrome Vanadium heat treated Grid member
- Forged Steel Hubs
- Replaceable tooth rings on size DG15– DG20
- Excellent local stocks



REXNORD OMEGA ES & CLOSE COUPLED

- Split Element for easy installation
- Reversible hubs for flexible shaft distances
- Torsionally soft flex element
- Up to 38,000Nm capacity
- Max Bore 229mm
- Up to 4° Angular and 4.8mm parallel misalignment
- Machined steel hubs
- Polyurethane element resists chemicals
- Available in heavy duty and HSU elements



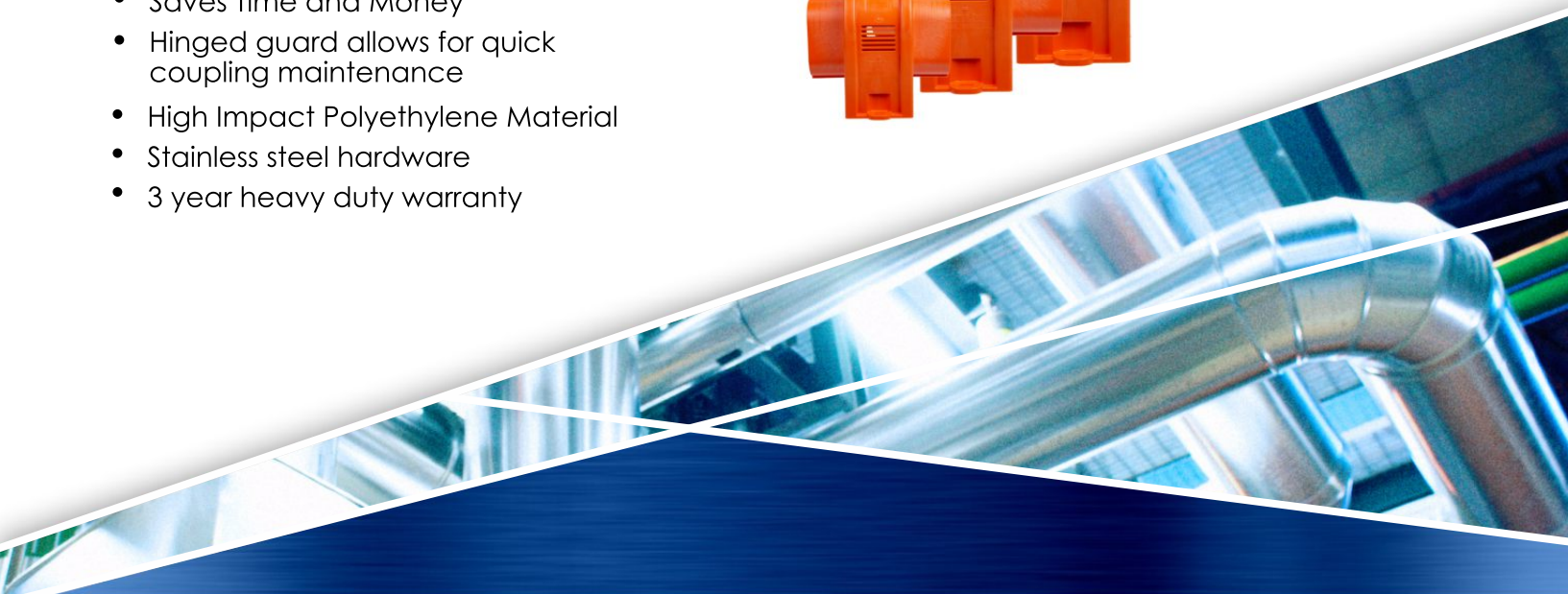
FALK WRAPFLEX

- 9 sizes available
- Standard and heavy duty elements
- Up to 15,000 Nm Capacity
- Pilot bore hubs to 190mm Bore capacity
- Taper bush and QD bush hubs available
- Available in close coupled, spacer and half spacer
- Excellent wear and chemical resistance



REXNORD ORANGE PEEL GUARDS

- Easy Installation
- Low Cost
- Saves Time and Money
- Hinged guard allows for quick coupling maintenance
- High Impact Polyethylene Material
- Stainless steel hardware
- 3 year heavy duty warranty





DRIVE SYSTEMS

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PREMIUM BRANDS FROM LEADING GLOBAL MANUFACTURERS

