



MULTIDISC & TOOTHED CLUTCHES & BRAKES, TORQUE LIMITERS

MULTIDISC CLUTCHES & BRAKES

A comprehensive range of units available for electro-magnetic, hydraulic & pneumatic activation for both wet or dry operation. Clutches include designs for both stationary field operation or rotating field with collector ring.

- Up to 295 mm diameter.
- Torques 5 to 3600Nm.
- Self adjusting for wear.
- Available as spring applied clutches and brakes.

TOOTH TYPE CLUTCHES & BRAKES

Compact, high torque designs for engagement at zero or low differential speed. Available for electro-magnetic, hydraulic & pneumatic activation for both wet or dry operation. Clutches include designs having both stationary field operation or rotating field with collector ring. Various tooth forms dependant on the application

- Up to 425 mm diameter.
- Torques up to 12800Nm.
- Available as spring applied clutches and brakes.

TORQUE LIMITERS

For overload protection or the most precise tension control on the most delicate of materials.

- Torques 0.005 to 1000Nm.
- Speeds up to 3000Rpm.
- Heat dissipation up to 12Kw.
- Full range of controls available.
- Permanent magnet torque limiters 0.5 to 8.5Nm.