

HIGH EFFICIENT

Electromagnetic 4-Pole Clutches

Boeli NVU 01.08. line

Significant increase of hybrid drive trains requires clutches with remarkable torque to volume ratio and low consumption.

Compact design. Boeli has a solution!



Features:

- Clutch torques from 100 - 11.500 Nm
- 4-pole design - steel/steel friction combination for higher loads
- Insulation class: B (130°C), or F (155°C), H (180°C)
- Low-noise operation
- Low magnetic leakage flux
- No backlash in torque transmission
- High operation frequency
- Short switching times
- Maintenance free: no re-adjustment, no sliprings
- Executions: with integrated elastic coupling, hollow shaft

Application areas:

PTO Drives, agricultural machinery, public utility vehicles, textile machines, laundry machines, test benches, compressor drives

Unique designs are possible.
Call us!



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