

## Clutches and Brakes

**NFA-NFF**

## Electromagnetic Spring-Applied Brakes

BESPOKE DESIGN – COMPETITIVE PRICES – SMALL QUANTITIES – 3D DRAWINGS – SPECIAL ASSEMBLIES

**MARKETS**

- Marine
- Off-highway
- Steel
- Industrial
- Agricultural
- Pump Sets

**APPLICATIONS**

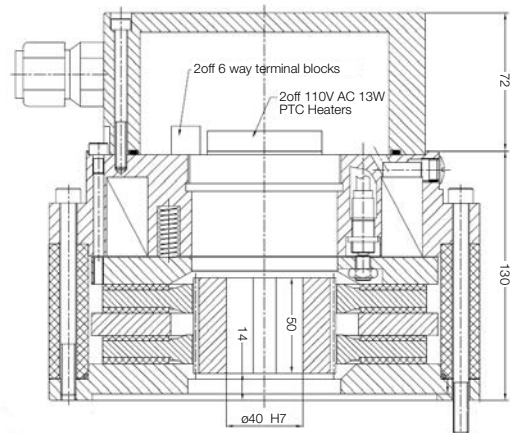
- Pump Drives
- Hydraulic Pumps
- Compressors
- Alternators

**CHARACTERISTICS**

- Independent clutch drive
- Simple design
- Enables connection and disconnection of ancillary equipment

**BENEFITS INCLUDE**

- Reduced maintenance
- SAE range of connections
- Customer specials
- Close coupling
- Support for flange mounted pumps
- Extends pump/alternator/compressor life

**Specifications****PRODUCT RANGE 20 NM UP TO 10000 NM**

<b>NFF 2</b>	20 Nm	<b>NFF 63</b>	630 Nm
<b>NFF 4</b>	40 Nm	<b>NFF 100</b>	1000 Nm
<b>NFF 6.3</b>	63 Nm	<b>NFF 160</b>	1600 Nm
<b>NFF 10</b>	100 Nm	<b>NFF 250</b>	2500 Nm
<b>NFF 16</b>	160 Nm	<b>NFF 400</b>	4000 Nm
<b>NFF 25</b>	250 Nm	<b>NFF 630</b>	6300 Nm
<b>NFF 40</b>	400 Nm	<b>NFF 1000</b>	10000 Nm

Figures shown are for standard linings.

Standard voltages: 24V DC, 103V DC, 190V DC, 207V DC

Others available on request.

**Options**

- Hand release lever
- Adjustable brake torque
- Terminal box
- Tacho provision
- Wear monitoring microswitch
- Proving microswitch
- Anti-Condensation heaters
- High Torque linings
- Thermal Class H coil insulation
- UL Certified
- EMC Materials

[www.stromag.com](http://www.stromag.com)

11 Fleming Close  
Park Farm Industrial Estate  
Wellingborough NN8 6UF  
+44 (0)1933 675494  
Fax: +44 (0)1933 675264