

PK Spring-Applied Motor Brake Captive Design

ELECTRICALLY RELEASED BRAKE



PARKING AND STOPPING STANDARD BRAKE

The Pan-Cake Captive (PK Captive) range is a pre-assembled on/off dry failsafe electromagnetic brake. This failsafe brake is used for parking and emergency only. The brake uses a high coefficient of friction material and powerful coil to optimize torque in a low profile package. The coil can be linked with a pulse width modulation power supply to reduce power consumption and maintenance.

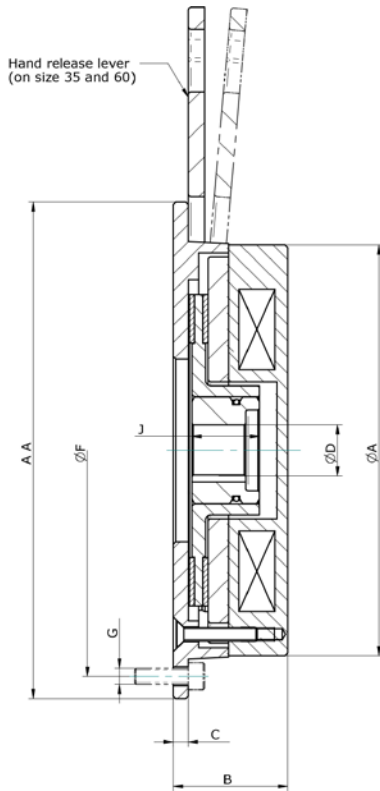
The benefits of this cost competitive range include; one piece design for easy assembly, lower power consumption, and overall lower maintenance costs.

- High torque within a compact space envelope
- Multi-step braking versions available
- Low profile space saving design
- Hand release on request
- IP67 on request
- High quality corrosion protection treatment



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Size	10 Captive	35 Captive	60 Captive
Static Torque (Nm)	11	37	120
Static Torque (lb. ft)	8	27.1	88
A	109	153	168
B	42	43	67
C	4.6	5.6	—
D	15/20H7	19.05/20/25H7	20/25/30H7
J	20	25	45
F	90	168.3	152
G	3 × M5	4 × M6	3 × M8
AA	113	185	175
Hand Release	—	Available	Available
Ambient Temperature	Minus 20 Plus 60 Degree C		
Voltage	Pulse Width Modulation - based on customer requirements		
Connector	On request	On request	On request



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Regal Rexnord

warnerelectric.com

Warner USA

31 Industrial Park Road
New Hartford, CT - USA
815-389-3771

regalrexnord.com

Warner France

7 rue de Champfleury - CS20095
49182 St Barthelemy d'Anjou - France
+33 (0)2 41 21 24 24

For technical assistance call

Europe: +44 1356 60 2000

US: +1 800-825-9050

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>

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