

PB Series Brake

PB-250 Flange Mounted

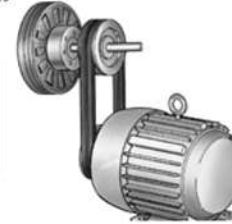
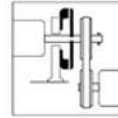


Weights and Inertia

Unit Size	PB-250	
	Wt. (lbs.)	Inertia (lbs.in. ²)
Magnet.....	846
Armature.....	234	.255
Armature Hub.....	111	.030
Antibacklash Armature.....		.293

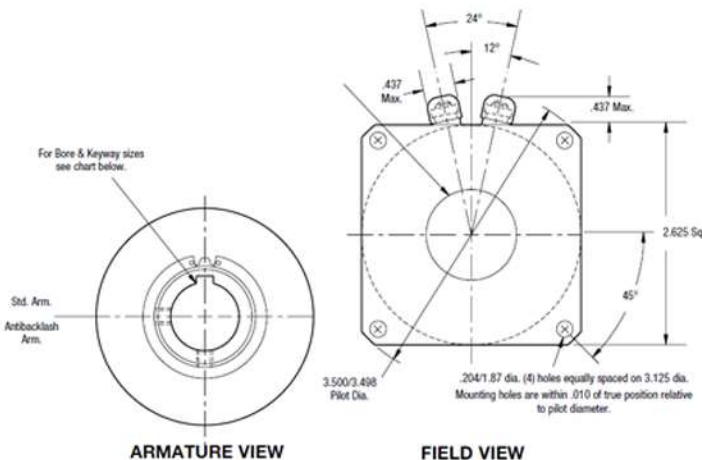
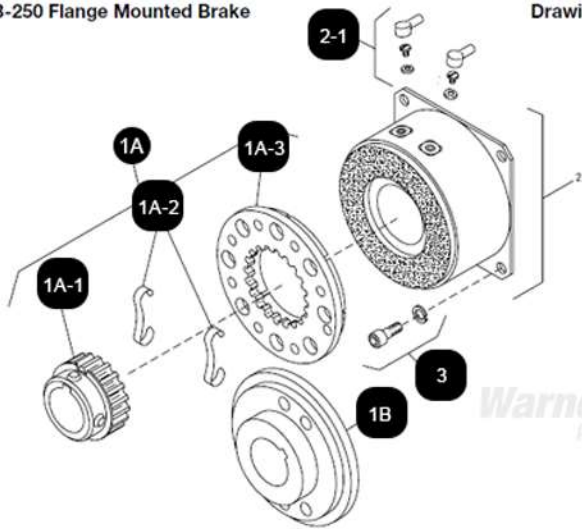
Application

A brake is used when a rotating load is to be stopped.



PB-250 Flange Mounted Brake

Drawing I-25519



Item	Description	Part Number	Qty.
1A	Armature and Hub		
1A-1	Armature Hub		1
	3/8" Bore	5103-541-002	
	7/16" Bore	5103-541-003	
	1/2" Bore	5103-541-004	
	5/8" Bore	5103-541-006	
	11/16" Bore	5103-541-007	
	3/4" Bore	5103-541-008	
1A-2	Release Spring	5103-101-003	1
1A-3	Armature	5124-111-001	1
1B	Antibacklash Armature		1
	3/8" Bore	5365-111-003	
	1/2" Bore	5365-111-005	
	5/8" Bore	5365-111-007	
	3/4" Bore	5365-111-009	
2	Magnet		1
	6 Volt	5319-631-002	
	24 Volt	5319-631-003	
	90 Volt	5319-631-005	

*(Antibacklash Armatures)

Bore and Keyway Dimensions

Armature Bore Dia.	Keyway
.376/.375	.093 x .046
*.438/.437	
.501/.500	.125 x .062
*.563/.562	
.626/.625	
*.688/.687	.187 x .093
.751/.750	

*Available on special order only.

How to Order:

1. Specify Type of Armature Desired.
2. Specify Bore Size for Item 1A-1 and 1-B.
3. Specify Voltage for Item 2.
4. See Controls Section.