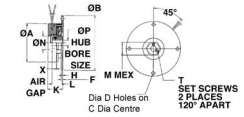




MBA

Brakes - Parallel Plate - Power Off



Stops critical loads upon power failure.

24 V DC.

Brakes - Parallel Plate - Power Off

| Part Number | Rotor Bore (P) mm <i>inches</i> | Overall Width (K) mm <i>inches</i> | Outside Diameter (A) mm <i>inches</i> | Mounting Plate Dia. (B) mm <i>inches</i> | Max. Wattage at rated VDC W | Voltage (V-DC) V | Keyway Width mm <i>inches</i> | Bore Config. | Holes (D) / Centre Dia. (C) mm <i>inches</i> | Min. Static Torque N.m |
|--------------------|------------------------------------|---------------------------------------|------------------------------------------|---------------------------------------------|-----------------------------|------------------|----------------------------------|----------------|-------------------------------------------------|------------------------|
| # BPPO-06.00x22.30 | 6.000 <i>0.236</i> | 22.300 <i>0.878</i> | 44.500 <i>1.752</i> | 48.640 <i>1.915</i> | 7 | 24 | 2.000 <i>0.079</i> | With Keyway | None | 0.34 |
| # BPPO-06.00x22.90 | 6.000 <i>0.236</i> | 22.900 <i>0.902</i> | 57.200 <i>2.252</i> | 81.280 <i>3.200</i> | 8 | 24 | 2.000 <i>0.079</i> | With Keyway | 4.50 / 72.14 | 0.90 |
| # BPPO-06.00x36.90 | 6.000 <i>0.236</i> | 36.900 <i>1.453</i> | 60.400 <i>2.378</i> | 82.550 <i>3.250</i> | 8 | 24 | 2.000 <i>0.079</i> | With Keyway | 4.75 / 72.14 | 1.69 |
| # BPPO-06.35x22.23 | 6.350 <i>0.250</i> | 22.225 <i>0.875</i> | 44.450 <i>1.750</i> | 48.641 <i>1.915</i> | 7 | 24 | - | Without Keyway | None | 0.34 |

Indicates item not stocked at time of printing - Please enquire for lead time

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Brakes - Parallel Plate - Power Off

| Part Number | Rotor Bore (P) mm | Overall Width (K) mm | Outside Diameter (A) mm | Mounting Plate Dia. (B) mm | Max. Wattage at rated VDC W | Voltage (V-DC) V | Keyway Width mm | Bore Config. | Holes (D) / Centre Dia. (C) mm | Min. Static Torque N.m |
|--------------------|-----------------------|------------------------|-------------------------|----------------------------|-----------------------------|------------------|-----------------------|----------------|--------------------------------|------------------------|
| | <i>inches</i> | <i>inches</i> | <i>inches</i> | <i>inches</i> | | | <i>inches</i> | | <i>inches</i> | |
| # BPPO-06.35x22.86 | 6.350 <i>0.250</i> | 22.860 <i>0.900</i> | 57.150 <i>2.250</i> | 81.280 <i>3.200</i> | 8 | 24 | 1.588 <i>0.063</i> | With Keyway | 4.50 / 72.14 | 0.90 |
| # BPPO-06.35x36.83 | 6.350 <i>0.250</i> | 36.830 <i>1.450</i> | 60.325 <i>2.375</i> | 82.550 <i>3.250</i> | 8 | 24 | 1.588 <i>0.063</i> | With Keyway | 4.75 / 72.14 | 1.70 |
| # BPPO-07.94x22.23 | 7.938 <i>0.313</i> | 22.225 <i>0.875</i> | 44.450 <i>1.750</i> | 48.641 <i>1.915</i> | 7 | 24 | - | Without Keyway | None | 0.34 |
| # BPPO-07.94x22.86 | 7.938 <i>0.313</i> | 22.860 <i>0.900</i> | 57.150 <i>2.250</i> | 81.280 <i>3.200</i> | 8 | 24 | 2.383 <i>0.094</i> | With Keyway | 4.50 / 72.14 | 0.90 |
| # BPPO-07.94x36.83 | 7.938 <i>0.313</i> | 36.830 <i>1.450</i> | 60.325 <i>2.375</i> | 82.550 <i>3.250</i> | 8 | 24 | 2.383 <i>0.094</i> | With Keyway | 4.75 / 72.14 | 1.70 |
| # BPPO-08.00x22.90 | 8.000 <i>0.315</i> | 22.900 <i>0.902</i> | 57.200 <i>2.252</i> | 81.280 <i>3.200</i> | 8 | 24 | 3.000 <i>0.118</i> | With Keyway | 4.50 / 72.14 | 0.90 |
| # BPPO-08.00x36.90 | 8.000 <i>0.315</i> | 36.900 <i>1.453</i> | 60.400 <i>2.378</i> | 82.550 <i>3.250</i> | 8 | 24 | 3.000 <i>0.118</i> | With Keyway | 4.75 / 72.14 | 1.69 |
| # BPPO-09.53x22.23 | 9.525 <i>0.375</i> | 22.225 <i>0.875</i> | 44.450 <i>1.750</i> | 48.641 <i>1.915</i> | 7 | 24 | - | Without Keyway | None | 0.34 |
| # BPPO-09.53x22.86 | 9.525 <i>0.375</i> | 22.860 <i>0.900</i> | 57.150 <i>2.250</i> | 81.280 <i>3.200</i> | 8 | 24 | 2.383 <i>0.094</i> | With Keyway | 4.50 / 72.14 | 0.90 |
| # BPPO-09.53x36.83 | 9.525 <i>0.375</i> | 36.830 <i>1.450</i> | 60.325 <i>2.375</i> | 82.550 <i>3.250</i> | 8 | 24 | 2.383 <i>0.094</i> | With Keyway | 4.75 / 72.14 | 1.70 |

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Brakes - Parallel Plate - Power Off

| Part Number | Rotor Bore (P) mm <i>inches</i> | Overall Width (K) mm <i>inches</i> | Outside Diameter (A) mm <i>inches</i> | Mounting Plate Dia. (B) mm <i>inches</i> | Max. Wattage at rated VDC W | Voltage (V-DC) V | Keyway Width mm <i>inches</i> | Bore Config. | Holes (D) / Centre Dia. (C) mm <i>inches</i> | Min. Static Torque N.m |
|--------------------|------------------------------------|---------------------------------------|------------------------------------------|---------------------------------------------|-----------------------------|------------------|----------------------------------|----------------|-------------------------------------------------|------------------------|
| # BPPO-09.53x48.77 | 9.525 <i>0.375</i> | 48.768 <i>1.920</i> | 69.850 <i>2.750</i> | 88.900 <i>3.500</i> | 15 | 24 | 2.383 <i>0.094</i> | With Keyway | 4.75 / 79.38 | 4.52 |
| # BPPO-12.00x48.80 | 12.000 <i>0.472</i> | 48.800 <i>1.921</i> | 69.900 <i>2.752</i> | 88.900 <i>3.500</i> | 15 | 24 | 4.000 <i>0.157</i> | With Keyway | 4.75 / 79.38 | 4.52 |
| # BPPO-12.70x48.77 | 12.700 <i>0.500</i> | 48.768 <i>1.920</i> | 69.850 <i>2.750</i> | 88.900 <i>3.500</i> | 15 | 24 | - | Without Keyway | 4.75 / 79.38 | 4.52 |
| # BPPO-14.00x48.80 | 14.000 <i>0.551</i> | 48.800 <i>1.921</i> | 69.900 <i>2.752</i> | 88.900 <i>3.500</i> | 15 | 24 | 4.000 <i>0.157</i> | With Keyway | 4.75 / 79.38 | 4.52 |
| # BPPO-15.88x48.77 | 15.875 <i>0.625</i> | 48.768 <i>1.920</i> | 69.850 <i>2.750</i> | 88.900 <i>3.500</i> | 15 | 24 | 4.775 <i>0.188</i> | With Keyway | 4.75 / 79.38 | 4.52 |

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