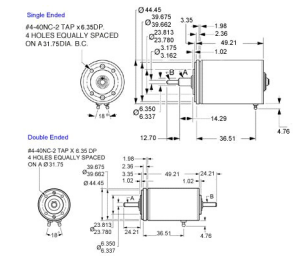




# MBA

## Clutches - Magnetic - Bu-Ord Size 18



- Breakaway Torque (Energised) at 24-28 VDC : 14.4g.cm (0.20 oz.in).
- Breakaway Torque (De-Energised) at 24-28 VDC : 4.3g.cm (0.06 oz.in).
- Shafts a & B coupled when energised, braked when de-energised.
- Inertia (De-Energised) at 24-28 VDC : 2.74g.cm sq(0.038 oz.in sq).
- Inertia (Energised) at 24-28 VDC : 5.18g.cm sq (0.072 oz.in sq).

### Clutches - Magnetic - Bu-Ord Size 18

| Part Number                | Output Torque g.cm | Shaft Diameter mm<br><i>inches</i> | Coupling Type | Configuration | Outside Diameter mm<br><i>inches</i> |
|----------------------------|--------------------|------------------------------------|---------------|---------------|--------------------------------------|
| # CM-03.1806.35x44.45-3600 | 3600 (50 oz.in)    | 3.175 / 6.35 Same Side             | Friction      | Single Ended  | 44.45<br>1.750                       |
| # CM-06.35x44.45-3600      | 3600 (50 oz.in)    | 6.350 (+0/-0.013)                  | Friction      | Double Ended  | 44.45<br>1.750                       |
| # CM-06.35x44.45-7200      | 7200 (100 oz.in)   | 6.350 (+0/-0.013)                  | Crown Tooth   | Double Ended  | 44.45<br>1.750                       |

# Indicates item not stocked at time of printing - Please enquire for lead time  
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 MBA Size Listings are a guide to sizes only and must not be solely relied on for critical design information.

## Clutches - Magnetic - Bu-Ord Size 18

| Part Number                | Output Torque g.cm | Shaft Diameter mm<br><i>inches</i> | Coupling Type | Configuration | Outside Diameter mm<br><i>inches</i> |
|----------------------------|--------------------|------------------------------------|---------------|---------------|--------------------------------------|
| # CM-03.1806.35x44.45-7200 | 7200 (100 oz.in)   | 3.175 / 6.35 Same Side             | Crown Tooth   | Single Ended  | 44.45<br><i>1.750</i>                |

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

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