

MAINTENANCE FREE TOOLLESS ADJUSTING MAGNETIC BOTTLE CAPPING CLUTCH - RCC

ADVANTAGES OF RIMTEC HYSTERESIS STYLE CLUTCH

| | RIMTEC CYLINDRICAL STYLE | HYSTERESIS DISC STYLE | SYNCHRONOUS STYLE |
|------------------------|--|---|-----------------------------|
| □ Permanent Magnet | Yes | Yes | Yes |
| □ Torque Adjustment | Linear | Non-Linear | Non-Linear |
| □ Range | 360° | Less than 90° | Dependent on Air Gap Change |
| □ Smoothness | Very Smooth | Smooth | Pulsating |
| □ Inertia | Low | Low | Low |
| □ Design - Flexibility | Same Size Can Be Made for 0-3.5 Nm and 4.0-6.0 Nm Only Magnet Length Changes | Limited | Not flexible |
| □ Sealing | Fully Sealed | Partially | Partially |
| □ Accuracy | Due to Linear Adjustment Higher Resolution and Accuracy +/- 10% | Low Resolution Range Only 60° - 70° with Non-Linear | Very Poor |
| □ Wash Down | Very Good | Fair | Fair |
| □ Adjusting Tools | No Tools required | Tools needed | Tools needed |

