

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

