



TECHNICAL DATA-

- 1) TORQUE RANGE: 250 TO 500Nm.
- 2) RE-ENGAGEMENT: AT EVERY 360°
- 3) MAX AXIAL FORCE: 4KN
- 4) MAX RADIAL FORCE: 6KN
- 5) STROKE LENGTH: 2.2MM
- 6) PLATING: ELECTROLESS NICKEL PLATING
- 7) APPROX WEIGHT: 4.10Kg ₋₃ ²
- 8) TOTAL INERTIA: 8.978 X 10 ₋₃ Kgm

MATERIAL :

VALUES OF TOLERANCE IN MICRONS	0-3	3-6	6-10	10-15	15-20	20-30	30-50	50-75	75-100	100-150	150-200
VALUES OF TOLERANCE IN mm	±0.0075	±0.010	±0.0125	±0.015	±0.0175	±0.020	±0.025	±0.030	±0.0375	±0.045	±0.050



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No.	DATE	REVISION DESCRIPTION	DRAWN	CHECKED

PACKAM CONTROLS PRIVATE LIMITED
 PREMIUM PACKAM SERIES

TORQUE LIMITER-TS500 (FLANGE TYPE)	DRAWING NO.	ISSUE

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED