



TECHNICAL DATA-

- 1) TORQUE RANGE: 100 TO 3000Nm.
- 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 Kgmm

MATERIAL :

VALUES OF TOLERANCE IN MICRONS	400	575	500	510	5120	5110	5110	5110	5110	5120
VALUES OF TOLERANCE IN mm	0-3	3-4	4-10	10-18	18-30	30-50	50-80	80-120	120-150	150-250
STEPS IN mm	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005	0.005



No.	DATE	REVISION DESCRIPTION	DRAWN	CHECKED

PACKAM CONTROLS PRIVATE LIMITED			
PREMIUM PACKAM SERIES			
TORQUE LIMITER-TS300 (FLANGE TYPE)	DRAWING NO.	ISSUE	SHEET
			1 of 1
SCALE	DATE	DRAWING NO.	ISSUE
~	17.03.2022	TS300F-001-XX-X	1

ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED