

INTERIM INSPECTION CHECK LIST (T-LINE)

Description:		Model No.:		
Serial No.:		Batch Number:		
Date of Manufacture:		Date of Purchase:		
Inspector:		Last Inspected on:		
Checking Area		Inspection Points	Guidelines	Remarks
1) Casing, Buffer & Pulley	Casing	i) Damages/Breakages	Check all Moulded parts including Casing for any crack, damage / breakage, deformation etc.	
		ii) Cracks		
		iii) Deformation		
	All Fasteners	i) Availability.	Check all fasteners for their presence and tightening as well. If any nonconformity found mark it and send for servicing / repair	
		ii) Tightening of all Screws Properly		
	Pulley	i) Rubber Bush & Locking Rubber fitment	Check the proper fitment of pulley including any cut/damage etc.	
		ii) Pulley movement	Check for free movement of pulley	
	Buffer	i) Buffer screw fitment	Check the proper fitment of buffer including any mismatch/cut/damage etc.	
ii) Buffer Mismatch/Crack				
2) Sling & Hook	Load Indicator status	i) Red/Green	Never use the T-Line if Load Indicator shows Red colour	
	Metal Parts like Hook & O-Ring	i) Deformation	Check all metal parts for deformation or crack	
		i) Cracks		
	Functioning	i) Opening & Locking	Check the functionality of the hook. Gate should not open without pushing lock	
3) Functionality or Performance	Retraction & Mechanical functioning	i) It must retract the wire on its own	Extract the wire out side smoothly and allow it to retract automatically. Block should retract whole wire automatically	
	Locking	i) By pulling out the wire with a sudden jerk	Hold the hook and extract the wire with a sudden jerk, block should lock	
4) Wire Rope Assembly	Snout, Ferrule and Thimble	i) Crack	Check the termination end including snout, ferrule and thimble for any cut, crack or damage. Ensure the grip of ferrule on wire. It should be intact.	
		ii) Deformation		
		iii) Loose grip		
	Wire rope	i) Corrosion	Check the Wire rope for corrosion, kinking, frays, open strands, cuts,etc.	
		ii) Kinking		
		iii) Frays		
		iv) Open strands		
		v) Cut		