

MARNING: Before every use, each SRL must be checked to ensure the locking function is working properly. This is a mandatory step and in case of failure to follow this step the manufacturer will not be liable for any loss, injury or damage. A pre-use inspection must be carried out as per the checklist below and a record of each check must be maintained for the full lifespan of the SRL. It is the user's responsibility to read and understand the manufacturer's instructions provided with the product at the time of shipment and to receive proper training from the authorized personnel. The manufacturer will not be liable for any loss, injury, or damage resulting from incorrect use, lack of training, or improper installation. The suggested service interval of 3 years shall be changed in consultation with authorized person when SRL is intended to be used in Chemical, corrosive, marine or other aggressive environments including extreme temperature exposure, UV exposure, abrasions, cuts, violent impacts, incorrect use, or lack of maintenance.

INTERIM INSPECTION CHECK LIST (SELF RETRACTABLE BLOCK)

Description:			Model No.:		
Serial No.:			Batch Number:		
Date of Manufacture:		Date of Purchase:			
Inspector:			Last Inspected on:		
Checking Area		Inspect for		Guide Lines for inspection	Remarks
1) Block Casing and Anchorage Eye :	a. Casing with Guide & Snout	Casing Guide Snout	i) Damages/ Breakages ii) Cracks iii) Deformations	Check all Moulded parts including Casing, guide & snout, etc for any crack, damage/break age, deformation, etc. If any nonconfirmity found mark the block and send for servicing / repair.	
	b. All Fasteners	Fasteners	i) Availability ii) Tightening of all Fasteners Properly	Check all fasteners for their presence and tightening as well. If any non- confirmity found mark the block and send for servicing / repair.	
	c. Anchorage Eye	Anchorage Eye	i) Availability ii) Damages/ Breakages iii) Cracks iv) Deformations v) Swivel Motion	Check the anchorage eye for it's availability. No crack, damage/breakage, de formation, etc. should be observed. Check the Swivel motion of the eye for free movement. If any non-confirmity found mark the block and send for servicing / repair.	



Checking Area		Inspect for		Guide Lines for inspection	Remarks
2) Snap Hook	a. Load Indicator Status	Load Indicator	i) Red or Green	Never use the block if Load Indicator shows Red colour.	
	b. Metal Parts		i) Deformation ii) Cracks	Check all metal parts for deformation or crack.	
	c. Functioning		i) Opening and Locking	Check the functionality of the hook. Gate should not open without pushing lock. Spring movement of the Gate and Lock must work free.	
3) Wire Rope Assembly	a. Ferrule and Thimble Wire Rope	i) Crack ii) Deformation iii) Loose grip	Check the termination end including ferrule and thimble for any crack or damage. Ensure the grip of ferrule on wire. it should be intact.		
	b. Wire rope	Thimble	(i) Corrsion (ii) Kinking (iii) Frays (iv) Open strands (v) Cut	Check the Wire rope for corrosion, kinking, frays, open strands, cuts, etc.	
	c. Energy Absorber	15 move	(i) Openings (ii) Cuts (iii) Stitching (iv) Label	Check the Energy absorber for any openings, cuts, burst stitching. It should be intact and not loose. Check that label is present & has valid information.	
	d. Webbing		(i) Loose Yarn (ii) Cuts (iii) Stitching	Check the webbing for any Cut, Frayed, Heavily Soiled, burst stitching. It should be intact.	
4) Functionality and Performance	a. Retraction & Mechanical functioning	Manual Automatic Retraction	It must retract the wire on its own	Extract the wire out side and allow it to retract automatically. Block should retract whole wire automatically.	
	b. Locking		By pulling out the wire with a sudden jerk.	Hold the hook and extract the wire with a sudden jerk, block must lock .	

Note:- If any non-conformity found, mark the block and send it for servicing / repair to the authorized service centre.

Inspection Date:	Inspector's Signature:
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