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Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		38150
2.	Visual Inspection	11551 ok - 3.2 mm (SSCW)	70g to 100g Edge to 793AD
3.	Pellet Die No.	11967	117-ok
4.	Hardened by	Lark Finnes	Relief - ok
5.	Received by after hardening (Name)	Jarjeer	(3-3) 18 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRc	5 12 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRc	Counter - ok
8.	Ovality after hardening 1 st side	(0.9) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Depth - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hobs - 19
Inspected By (Sign) & Date		Jarjeer 8/4/24	
1.	Finish Fitting size 1 st side	621 ^(A) 7.06 7.07 mm Tapper 12°	Undercut - 5mm
2.	Finish Fitting size 2 nd side	621 7.08 7.07 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jarjeer 8/4/24	
1.	Supplied to (Customer Name)	ela & nc Agro facts, Arsam	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarjeer 8/4/24	

Reviewed by (Engineer-CNC)
Satsa
8/4/24

Manager-CNC