



Lark Engineering Company (India) Pvt. Ltd.

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

15659

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.	16069	35/40
2.	Visual Inspection	OK - 3.2 mm (Sender)	1062405
3.	Pellet Die No.	1099	UT-OK
4.	Hardened by	herk fenn	Reluf - OK
5.	Received by after hardening (Name)	Jayin	(2-2) 5 11 mm
6.	Hardness achieved on 1 st side	50.3 - 50.7 HRC	Reluf 3.8 5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	6 mm - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Reluf - 4.74 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep 16-4 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Reluf - 8
Inspected By (Sign) & Date		Jayin 3/10/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.02 - 495.88 ± 0.03 Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 - 495.88 ± 0.04 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 3/10/25	
1.	Supplied to (Customer Name)	Aoraw feed, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 3/10/25	

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Reviewed by (Engineer-CNC)

Manager-CNC