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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.	14155	38/40
2.	Visual Inspection	OK - 4.0 mm (Sealed)	← length 400A
3.	Pellet Die No.	13313	UT-OK
4.	Hardened by	hark panny	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(2-2) > 6 mm
6.	Hardness achieved on 1 st side	50.1-50.3 HRC	Relief 4.5 2 mm
7.	Hardness achieved on 2 nd side	50.1-50.2 HRC ✓	Counter - OK
8.	Ovality after hardening 1 st side	0.1 mm	PCD = 455 mm
9.	Ovality after hardening 2 nd side	0.1 mm ✓	Tapping ϕ 3/4"
10.	Outside Diameter	500 mm	Deep - 20-6 mm
11.	Inside Diameter	420 mm	Tapping Head
12.	Width of die	159 mm	Half - 8
Inspected By (Sign) & Date		Jayjir 17/2/25	

1.	Finish Fitting size 1 st side	490.2 \pm .08 4.09 mm	2 Slot Both side
2.	Finish Fitting size 2 nd side	490.2 \pm .09 4.11 mm	20 X 7 mm
3.	Finish size made by		

Inspected By (Sign) & Date		Jayjir 17/2/25	
1.	Supplied to (Customer Name)	Shree Gurusumanak Agrovet, Rajas Pura	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayjir 17/2/25	
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Satya
21/2/25
Reviewed by (Engineer-CNC)

Manager-CNC