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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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14531	42/50
2.	Visual Inspection	OK - 3.0 mm (SSGW)	Dring Ho - Lark 120
3.	Pellet Die No.	14472	UT-OK
4.	Hardened by	Lark Permu	Relief OK
5.	Received by after hardening (Name)	Jangir	(3-3) 14mm
6.	Hardness achieved on 1 st side	50.5 - 52.8 HRC	8mm
7.	Hardness achieved on 2 nd side	50.2 - 50.5 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Jangir 7/14/25	
1.	Finish Fitting size 1 st side	610 $\pm$ 0.05 mm / 610 $\pm$ 0.05 mm	
2.	Finish Fitting size 2 nd side	610 $\pm$ 0.05 mm / 610 $\pm$ 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 7/14/25	
1.	Supplied to (Customer Name)	San chaulo Boro, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 7/14/25	

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Reviewed by (Engineer-CNC)

Manager-CNC