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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.	10356	36/50
2.	Visual Inspection	OK - 3.0 mm (SS&W)	Depth 99 to 113
3.	Pellet Die No.	10829	107-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) = 20 mm
6.	Hardness achieved on 1 st side	49.6 - 49.8 HRc	Relief 3.5, 14 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.9 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) 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	Holes - 12
Inspected By (Sign) & Date		Jayjir 14/10/23	
1.	Finish Fitting size 1 st side	618.5 ± .05 ± .05 mm Taper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± .05 ± .05 mm Taper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 14/10/23	
1.	Supplied to (Customer Name)	Kisam Foods Mill, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 14/10/23	

Satso
14/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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