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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.	10353	33/50
2.	Visual Inspection	ok - 3.0 mm (SSCW)	3.3/50 Puro 3.3/50 AB
3.	Pellet Die No.	10827	UT-OK
4.	Hardened by	Lark fence	Relief - OK
5.	Received by after hardening (Name)	Janju	(3.3) 3.23 mm
6.	Hardness achieved on 1 st side	49.3 - 49.6 HRC	3.17 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.8 HRC	Relief - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	62.0 mm	Deep - 18.8 mm
11.	Inside Diameter	52.0 mm	Tapping H0.6
12.	Width of die	222 mm	Hold - 12
Inspected By (Sign) & Date		Janju 13/10/23	
1.	Finish Fitting size 1 st side	618.5 +0.04 -1.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 +0.03 -1.04 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 13/10/23	
1.	Supplied to (Customer Name)	Wanga Foods, K1 HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 13/10/23	

8.45
13/10/23

Reviewed by (Engineer-CNC)

Manager-CNC