



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11999	42/50
2.	Visual Inspection	ok - 3.5 mm (SS&W)	Dring to work order
3.	Pellet Die No.	12100	is T-ok
4.	Hardened by	hork ferney	Relief - ok
5.	Received by after hardening (Name)	Jayfar	(3-3) 2 15.8 mm
6.	Hardness achieved on 1 st side	48.5 - 48.7 HRC (A)	Relief 4.0 3 8 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.6 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	P.D - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Jayfar 3/6/24	

1.	Finish Fitting size 1 st side	610 ± .03 mm	
2.	Finish Fitting size 2 nd side	610 ± .04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date		Jayfar 3/6/24	
1.	Supplied to (Customer Name)	Aman feeds, PB	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayfar 3/6/24	
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Satyam
31/6/24

Reviewed by (Engineer-CNC)

Manager-CNC