



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.	10603	55/60
2.	Visual Inspection	OK- 3.5 mm (Swarf)	Pr. vs Dong 16-312 ATB
3.	Pellet Die No.	10995	07-OK
4.	Hardened by	Lark Penny	Reluf-OK
5.	Received by after hardening (Name)	Jauja	(3-3) 2 12 mm
6.	Hardness achieved on 1 st side	52-4-51.0 HRC	Reluf 4.0, 3 5 mm
7.	Hardness achieved on 2 nd side	52.0-51.2 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD-725 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	tapping M20
10.	Outside Diameter	780 mm	Deep-29.8 mm
11.	Inside Diameter	660 mm	tapping M16
12.	Width of die	324 mm	tools - 12
Inspected By (Sign) & Date		Jauja 11/12/23	
1.	Finish Fitting size 1 st side	790 ± .10 ± .11 mm	2860 both side
2.	Finish Fitting size 2 nd side	790 ± .08 ± .11 mm	32 x 8 mm
3.	Finish size made by		underscut = 5.8 mm
Inspected By (Sign) & Date		Jauja 11/12/23	
1.	Supplied to (Customer Name)	CP feeds, Malawi	
2.	Dispatch Date		
Reported By (Sign) & Date		Jauja 11/12/23	

Satyam
11/12/23

Reviewed by (Engineer-CNC)

Manager-CNC