



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.	12011	36147
2.	Visual Inspection	OK - 2.8 mm (11.5 umbe)	Dring - 396A/B
3.	Pellet Die No.	12410	UT-OK
4.	Hardened by	Lark Ferrer	Relief - OK
5.	Received by after hardening (Name)	Jaujan	(3.3) → 16 May
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	11 May
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	694 mm	Deep - 20.7 mm
11.	Inside Diameter	600 mm	Tapping M16 of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 4/6/24	
1.	Finish Fitting size 1 st side	690 ± .10 ± .10 mm Tapper 4°	
2.	Finish Fitting size 2 nd side	690 ± .07 ± .11 mm Tapper 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 4/6/24	
1.	Supplied to (Customer Name)	Bhandari feeds, Shorkhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 4/6/24	

Satze
4/6/24

Reviewed by (Engineer-CNC)

Manager-CNC