



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15072

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.		
2.	Visual Inspection	15342 ✓	33/47
3.	Pellet Die No.	ok - 3.0 mm (M. Jumbo)	396 AD
4.	Hardened by	14418	UT-OK
5.	Received by after hardening (Name)	hark. Pinnu	Relief - OK
6.	Hardness achieved on 1 st side	48.6 - 49.1 HRC	(3-3) 20 mm
7.	Hardness achieved on 2 nd side	49.2 - 50.0 HRC	Relief 3.5 14 mm
8.	Ovality after hardening 1 st side	(0.4) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 640 mm
10.	Outside Diameter	694 mm	Tapping M20
11.	Inside Diameter	690 mm	Deep - 20.5 mm
12.	Width of die	222 mm	Tapping M20
Inspected By (Sign) & Date		Janji 5/7/25	Holes - 12
1.	Finish Fitting size 1 st side	690 ± 0.09 - 690 ± 0.12 Tapp 4°	
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.12 Tapp 4°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 5/7/25	
1.	Supplied to (Customer Name)	Bhandhari feeds, Jharkhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 5/7/25	

8/7/25.

Reviewed by (Engineer-CNC)

Manager-CNC

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