



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.	10588	46/50
2.	Visual Inspection	ok - 8.0 mm (Serial)	Draw No. 13760 AP
3.	Pellet Die No.	11347	07-OK
4.	Hardened by	Mark Puroy	Relief - ok
5.	Received by after hardening (Name)	Janji	(0-2) & 12 mm
6.	Hardness achieved on 1 st side	51.1 - 50.8 HRC	Relief 8.5 > 4 mm
7.	Hardness achieved on 2 nd side	51.2 - 51.5 HRC	Counts - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Dep - 17 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janji 15/11/23	
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 15/11/23	
1.	Supplied to (Customer Name)	Dairy tech cattle feeds, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 15/11/23	

15/11/23

Reviewed by (Engineer-CNC)

Manager-CNC

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