



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

102/7

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	14158	33/40
3.	Pellet Die No.	OK - 3.0 mm C.J. 2nd 09	Depth - hark 174
4.	Hardened by	13192 ✓ hark Purney	UT-OK
5.	Received by after hardening (Name)	Jayju	Relief - OK
6.	Hardness achieved on 1 st side	50-0-50-3 HRC	(2-2) = 13 mm
7.	Hardness achieved on 2 nd side	50-0-50-0 HRC ✓	Relief 3.5, 6 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Quantity - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 355 mm
10.	Outside Diameter	400 mm	Tapping M16
11.	Inside Diameter	320 mm	Deep - 18-6 mm
12.	Width of die	142 mm	Tapping Holes
Inspected By (Sign) & Date		Jayju 25/2/25	Holes - 8
1.	Finish Fitting size 1 st side	393 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 25/2/25	
1.	Supplied to (Customer Name)	Meghana Poultry, A.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 25/2/25	

Sats 26/2/25

Reviewed by (Engineer-CNC)

Manager-CNC