



Lark Engineering Company (India) Pvt. Ltd.

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

9856

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	13734 ✓	36/40 ✓
3.	Pellet Die No.	ok - 4.5 mm (Scanted)	Die No. huk/14
4.	Hardened by	12723 ✓	17-ok
5.	Received by after hardening (Name)	hark puner	Relief - ok
6.	Hardness achieved on 1 st side	50.2 - 50.6 HRC ✓	(2-2) 3 8 mm 5 4 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.7 HRC ✓	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm ✓	PCD = 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20
10.	Outside Diameter	500 mm ✓	Deep = 16.5 mm
11.	Inside Diameter	420 mm ✓	Tapping M16 of
12.	Width of die	158 mm ✓	Hols - 8 ✓

Inspected By (Sign) & Date

Jangir 11/1/25

1.	Finish Fitting size 1 st side	489 +0.2 -0.3 mm ✓	
2.	Finish Fitting size 2 nd side	489 +0.01 -0.2 mm ✓	
3.	Finish size made by		

Inspected By (Sign) & Date

Jangir 11/1/25

1.	Supplied to (Customer Name)	Rukmani Vet foods, HR	
2.	Dispatch Date		

Reported By (Sign) & Date

Jangir 11/1/25

Reviewed by (Engineer-CNC)

Manager-CNC