



Lark Engineering Company (India) Pvt. Ltd.

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

15684

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.	16173	38150
2.	Visual Inspection	OK - 4.0 mm (M. Jumbo)	Run of 12001 mm
3.	Pellet Die No.	14585	UT-OK
4.	Hardened by	hunk, funny	Relief OK
5.	Received by after hardening (Name)	funny	(3-3) 7.16 mm
6.	Hardness achieved on 1 st side	51.7 - 52.0 HRC	Relief 4.5 5 12 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.8 HRC	Gumfin - OK
8.	Ovality after hardening 1 st side	10.3 mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	10.2 mm	Tapping 120
10.	Outside Diameter	700 mm	Deep 18.5 mm
11.	Inside Diameter	600 mm	Tapping 110 mm
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		fanny 13/10/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 Tappet 12'	
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.10 Tappet 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		fanny 13/10/25	
1.	Supplied to (Customer Name)	Mera Nutri-tek, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		fanny 13/10/25	

Satso
13/10/25

Reviewed by (Engineer-CNC)

Manager-CNC