



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13519	36/50
2.	Visual Inspection		ok - 4.0 mm (SS10)	Drawn 369 AB
3.	Pellet Die No.		11910	wt die
4.	Hardened by		Lark Finny	Relief - ok
5.	Received by after hardening (Name)		Jayji	(33) 2 18 mm
6.	Hardness achieved on 1 st side		50.5 - 50.6 HRC	Relief 4-5 5 14 mm
7.	Hardness achieved on 2 nd side		50.5 - 51.0 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.2) mm	P.D - 565 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M16
10.	Outside Diameter		620 mm	Deep - 23-6 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		190 mm	Holes - 12
Inspected By (Sign) & Date		Jayji 23/12/24		
1.	Finish Fitting size 1 st side	619.5 ϕ .10 ϕ .10 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	619.5 ϕ .10 ϕ .11 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayji 23/12/24		
1.	Supplied to (Customer Name)	Paras Nutrition, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayji 23/12/24		

Sats
23/12/24

Reviewed by (Engineer-CNC)

Manager-CNC