



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.	9295	120/120
2.	Visual Inspection	OK-3.0 mm (Columbo)	Photo-559 A+B
3.	Pellet Die No.	10460	UT-OK
4.	Hardened by	Keshaw Metal	Relief-OK
5.	Received by after hardening (Name)	Jayjir	→ HILL
6.	Hardness achieved on 1 st side	45.5-46.3 HR _C (B)	→ HILL
7.	Hardness achieved on 2 nd side	46.4-47.2 HR _C (B)	Counter-OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD-685 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	→ Tapping 120
10.	Outside Diameter	870 mm	→ Deep-18.8 mm
11.	Inside Diameter	630 mm	→ Tapping No. of
12.	Width of die	265 mm	Wells-16
Inspected By (Sign) & Date		Jayjir 27/7/23	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	By- Sandeep Singh
3.	Finish size made by	Methr-OP	
Inspected By (Sign) & Date		Jayjir 27/7/23	
1.	Supplied to (Customer Name)	Shiva Proteins, PB	
2.	Dispatch Date	→	
Reported By (Sign) & Date		Jayjir 27/7/23	

27/7/23

Reviewed by (Engineer-CNC)

Manager-CNC