



Lark Engineering Company (India) Pvt. Ltd.

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

9857

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		13712 ✓	32/40
3.	Pellet Die No.		ok - 3.0 mm (Series), 12721 ✓	Dring H - hube for UT-OK
4.	Hardened by		hark sunny	Relief - ok
5.	Received by after hardening (Name)		Jayji	2-2 2 11 mm 3 8 mm
6.	Hardness achieved on 1 st side		49.1-49.9 HRc	Relief 3-5
7.	Hardness achieved on 2 nd side		49.4-49.7 HRc	Comply ok
8.	Ovality after hardening 1 st side		(0.1) 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
12.	Width of die		158 mm	Hole - 8
Inspected By (Sign) & Date		Jayji 11/1/25		
1.	Finish Fitting size 1 st side	489 ± 0.02 ± 0.03 mm		
2.	Finish Fitting size 2 nd side	489 ± 0.03 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayji 11/1/25		
1.	Supplied to (Customer Name)	Vignaya foods, HR		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayji 11/1/25		

Sator 11/1/25

Reviewed by (Engineer-CNC)

Manager-CNC