



Lark Engineering Company (India) Pvt. Ltd.

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

14958

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.	14869	40/45
2.	Visual Inspection	OK - 3.0 mm (diameter)	max 297 AB
3.	Pellet Die No.	15773	UT-OK
4.	Hardened by	Work Permy	Relief OK
5.	Received by after hardening (Name)	Jungin	(3-3) 5 11 mm
6.	Hardness achieved on 1 st side	49.3 - 49.7 HB	Relief 3-5 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HB	Gumfin OK
8.	Ovality after hardening 1 st side	(0.7) mm	Pd - 750 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	790 mm	Drup - 33.8
11.	Inside Diameter	700 mm	Tapping M10
12.	Width of die	320 mm	Holes - 12
Inspected By (Sign) & Date		Jungin 19/6/25	
1.	Finish Fitting size 1 st side	797.1 ± 0.12 - 797.1 ± 0.12 Tapping	
2.	Finish Fitting size 2 nd side	797.1 ± 0.10 - 797.1 ± 0.11 Tapping	undercut - 3-2 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jungin 19/6/25	
1.	Supplied to (Customer Name)	Syngun food, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jungin 19/6/25	

1002 - CW/PINK

Reviewed by (Engineer-CNC)
Sats 19/6/25

Manager-CNC