



Lark Engineering Company (India) Pvt. Ltd.

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

15664

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.	15514	80/80 -
2.	Visual Inspection	ok - 3.5 mm (MJEV) A8-1	Pr. to Dmg. to 1379 AB
3.	Pellet Die No.	16309	UT-OK
4.	Hardened by	Lark firm	Relief - OK
5.	Received by after hardening (Name)	Jagjit	17/12
6.	Hardness achieved on 1 st side	51.7 - 53.2 HRC	17/12
7.	Hardness achieved on 2 nd side	55.8 - 58.0 HRC	Count - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 640 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 120
10.	Outside Diameter	760 mm	Deep - 18.4 mm
11.	Inside Diameter	600 mm	Tapping 110 mm
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Jagjit 11/10/25	
1.	Finish Fitting size 1 st side	700 ± 0.12 - 700 ± 0.12 Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	700 ± 0.12 - 700 ± 0.12 Tapper 12°	by - Sandeep Singh
3.	Finish size made by		hith - OK
Inspected By (Sign) & Date		Jagjit 11/10/25	
1.	Supplied to (Customer Name)	Shree Ganesh edible PVT. LTD, PB-	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagjit 11/10/25	

Satish 11/10/25

Reviewed by (Engineer-CNC)

Manager-CNC