



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.		13546	4242
2.	Visual Inspection		OK - 3.5 mm (CSEW)	Pass 112 AB
3.	Pellet Die No.		13361	UT-OK
4.	Hardened by		Lark Kumar	Relief - OK
5.	Received by after hardening (Name)		Jaybir	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side		49.4 - 49.7 HRC ✓	Relief 4.0 3 MILL
7.	Hardness achieved on 2 nd side		48.6 - 48.8 HRC ✓	Counter - OK
8.	Ovality after hardening 1 st side		(0.2) mm ✓	PCD - 455 mm
9.	Ovality after hardening 2 nd side		(0.4) mm ✓	Tapping Ø 3/4"
10.	Outside Diameter		584 mm ✓	Deep - 17.6 mm
11.	Inside Diameter		420 mm ✓	Tapping HRC of
12.	Width of die		182 mm ✓	Hols - 8
Inspected By (Sign) & Date		Jaybir 18/12/24		
1.	Finish Fitting size 1 st side	488.72 ± 0.11 ± 0.11 mm		
2.	Finish Fitting size 2 nd side	488.72 ± 0.12 ± 0.12 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaybir 18/12/24		
1.	Supplied to (Customer Name)	Suguna foods, Tamil Nadu		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaybir 18/12/24		

Satish 15/12/24

Reviewed by (Engineer-CNC)

Manager-CNC