



# 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.	12656	45/45
2.	Visual Inspection	OK - 8.0 mm (Finish)	Per 541 AOB
3.	Pellet Die No.	11795	127-OK
4.	Hardened by	Lark Penru	Relief-OK
5.	Received by after hardening (Name)	Jayjev	(2-2) 3 408
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.7 HRC	Relief 8.5, 3 H12
7.	Hardness achieved on 2 <sup>nd</sup> side	50.9 - 51.2 HRC	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 305 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M16
10.	Outside Diameter	5410 mm	Deep - 18.5 mm
11.	Inside Diameter	320 mm	Tapping M16
12.	Width of die	142 mm	Hobs - 8
Inspected By (Sign) & Date		Jayjev 31/8/24	
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjev 31/8/24	
1.	Supplied to (Customer Name)	Shree Vijay Cook oil, Gujarat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjev 31/8/24	

100x2 - CWP/PINK

Reviewed by (Engineer-CNC)  
Satya 31/8/24

Manager-CNC