



# 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.		40/45
2.	Visual Inspection	13365	Per W
3.	Pellet Die No.	OK - 6.0 mm (Jurnal) 12640	Strength 1204 AB UT-OK
4.	Hardened by	<del>Shankar Kumar</del> Shukeshwar	Relief-OK
5.	Received by after hardening (Name)	Jain	(2-2) 3 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	58.4 - 60.0 HRc	5
7.	Hardness achieved on 2 <sup>nd</sup> side	57.1 - 57.5 HRc	Relief 0.5-5 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	Counter-OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	PCD - 358 mm
10.	Outside Diameter	405 mm	Tapping @ 314°
11.	Inside Diameter	315 mm	Dep - 26.6 mm
12.	Width of die	146 mm	Tapping Hoaf hole - 8
Inspected By (Sign) & Date		Jain 9/12/24	
1.	Finish Fitting size 1 <sup>st</sup> side	387.7 ± 0.07 1.08 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	387.7 ± 0.08 1.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 9/12/24	
1.	Supplied to (Customer Name)	Siddhivinayk, Shukhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 9/12/24	

Jain 9/12/24

Reviewed by (Engineer-CNC)

Manager-CNC