



Lark Engineering Company (India) Pvt. Ltd.

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

15045

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.	14645 to 7w to 15274	36110-
2.	Visual Inspection	OK-4.0 mm (m. finished)	12501/16
3.	Pellet Die No.	14407	36110-16
4.	Hardened by	Lark Company	WT-OK
5.	Received by after hardening (Name)	J. Singh	Relief-OK
6.	Hardness achieved on 1 st side	49.7-49.8 HR	(3-3) 3 18m
7.	Hardness achieved on 2 nd side	49.3-49.5 HR	Relief 4-5 14m
8.	Ovality after hardening 1 st side	(0.4) mm	Grinding-OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 640 mm
10.	Outside Diameter	700 mm	Tapping 120
11.	Inside Diameter	600 mm	Deep - 13.6 mm
12.	Width of die	222 mm	Tapping Holes
Inspected By (Sign) & Date		J. Singh 30/6/25	Holes - 12
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.10 Tapped 12°	
2.	Finish Fitting size 2 nd side	690 ± 0.11 - 690 ± 0.12 Tapped 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 30/6/25	
1.	Supplied to (Customer Name)	Guru Industries, Maharashtra to 7w to Guru Industries,	
2.	Dispatch Date		Maharashtra
Reported By (Sign) & Date		J. Singh 30/6/25	

Satya 30/6/25

Reviewed by (Engineer-CNC)

Manager-CNC