



Lark Engineering Company (India) Pvt. Ltd.

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

10552

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.	14662	31/40
2.	Visual Inspection	OK - 2.8 mm (4mm) ✓	Edge - 865 A ✓
3.	Pellet Die No.	14949	07-OK
4.	Hardened by	Work - Penny	Relief - OK
5.	Received by after hardening (Name)	J. Singh	(2nd) 15 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	Relief 3.3 9 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 370 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 3/4"
10.	Outside Diameter	(3.2) mm 390 mm	Depth - 18.6 mm
11.	Inside Diameter	370 mm	Tapping Holes
12.	Width of die	35 mm	Holes - 8
Inspected By (Sign) & Date		J. Singh 24/4/25	
1.	Finish Fitting size 1 st side	381 ± 0.12 → 381 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	381 ± 0.12 → 381 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 24/4/25	
1.	Supplied to (Customer Name)	Aakriti Dang Udhayog, Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 24/4/25	

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC