



Lark Engineering Company (India) Pvt. Ltd.

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

15088

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.	13974	35140
2.	Visual Inspection	OK - 3.5mm (S&W)	Phos Drg H- 782A+H
3.	Pellet Die No.	13219	157-OK
4.	Hardened by	Lark Finnis	Relief-OK
5.	Received by after hardening (Name)	Jain	ED 2 8mm
6.	Hardness achieved on 1 st side	50.0-50.0 HRc	Relief 4.0, 5mm
7.	Hardness achieved on 2 nd side	50.0-50.1 HRc	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	Per - 4.5mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 1/4"
10.	Outside Diameter	500 mm	Deep - 17.6mm
11.	Inside Diameter	420 mm	Tapping 1/4"
12.	Width of die	182 mm	Holes - 8

Inspected By (Sign) & Date

Jain 8/2/25

1.	Finish Fitting size 1 st side	489 +0.05 +0.07 mm	
2.	Finish Fitting size 2 nd side	489 +0.07 +0.08 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jain 8/2/25

1.	Supplied to (Customer Name)	Naibhaw Poutel, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Jain 8/2/25

Reviewed by (Engineer-CNC)
Saini
8/2/25

Manager-CNC